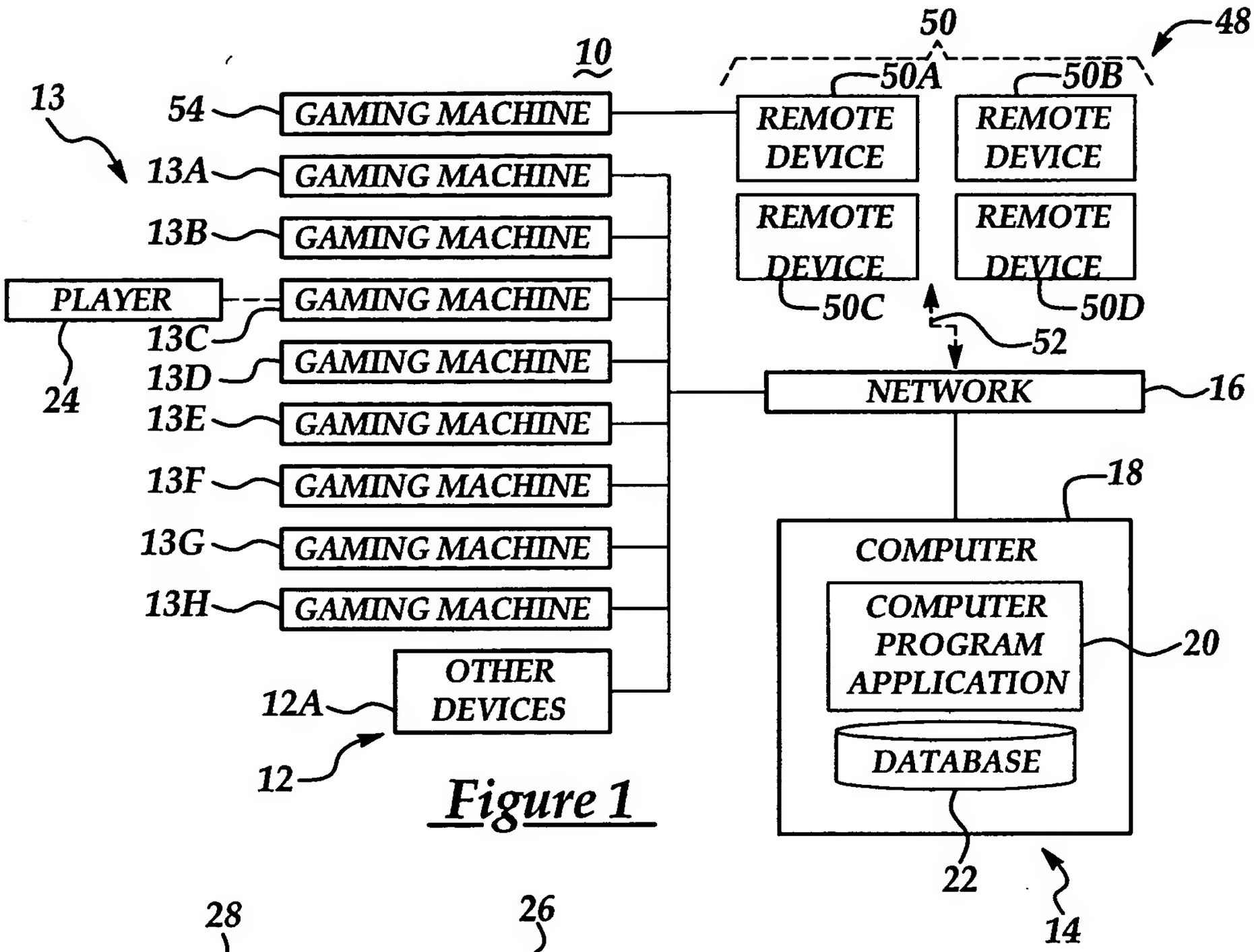

Figure 1

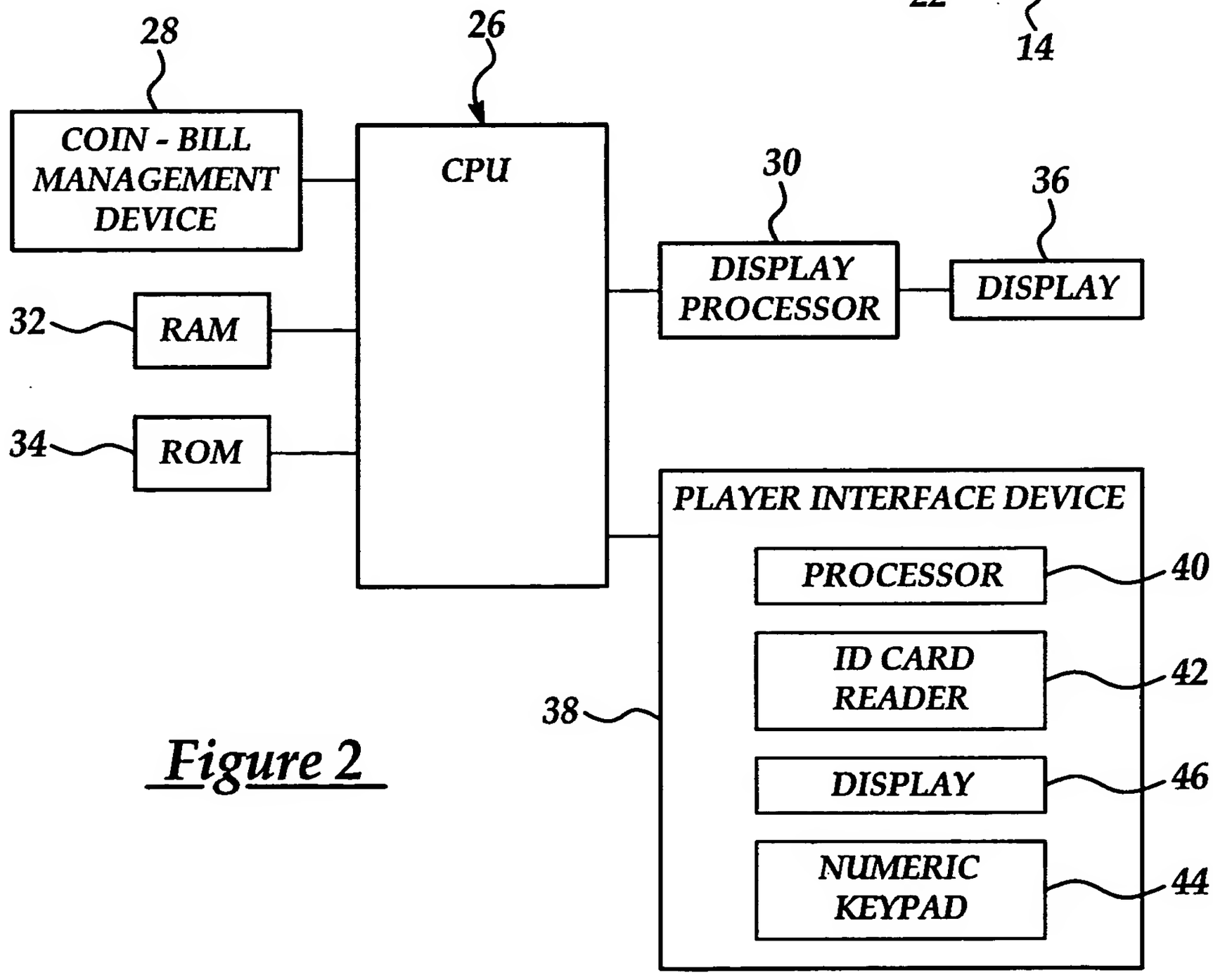

Figure 2

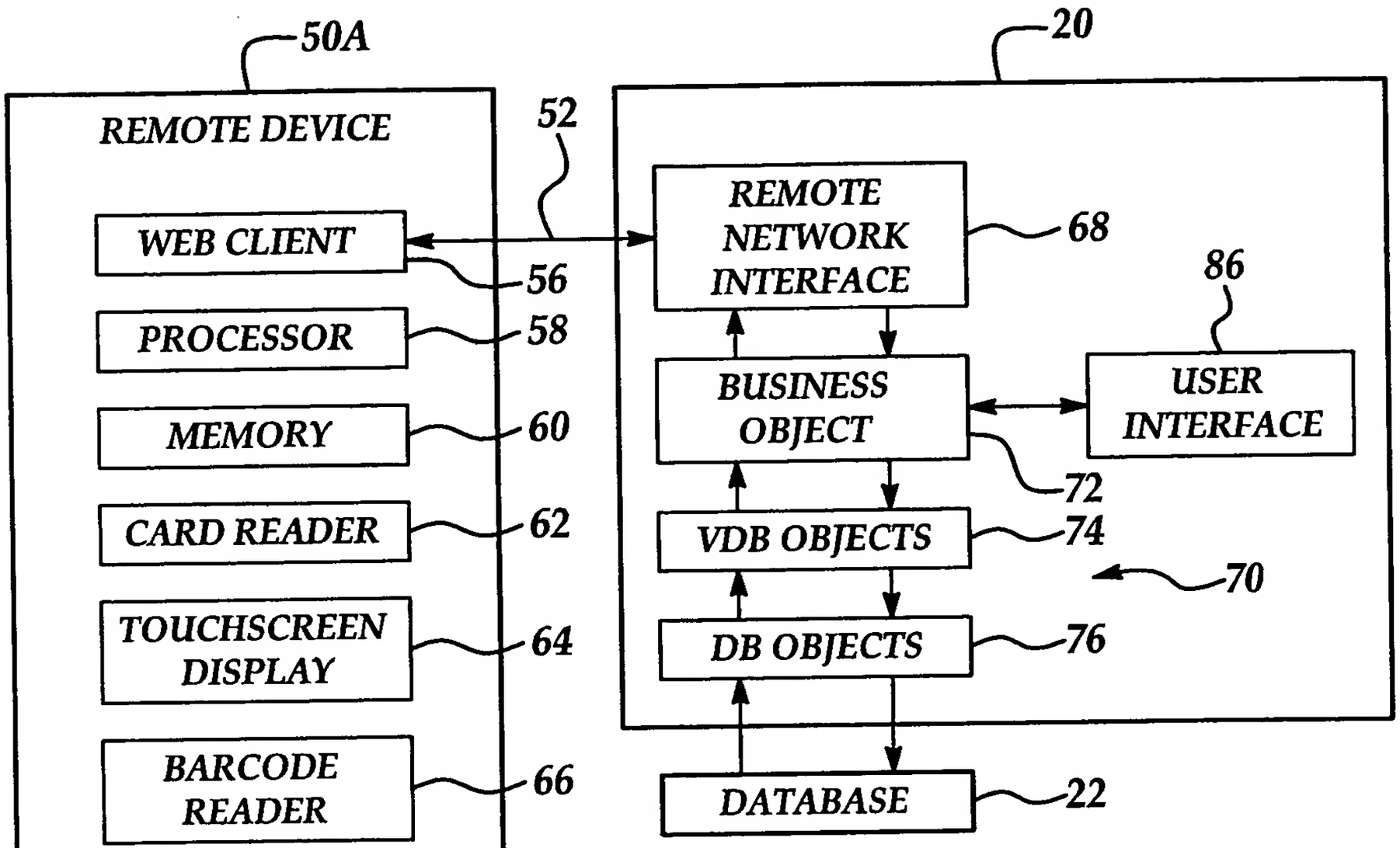

Figure 3

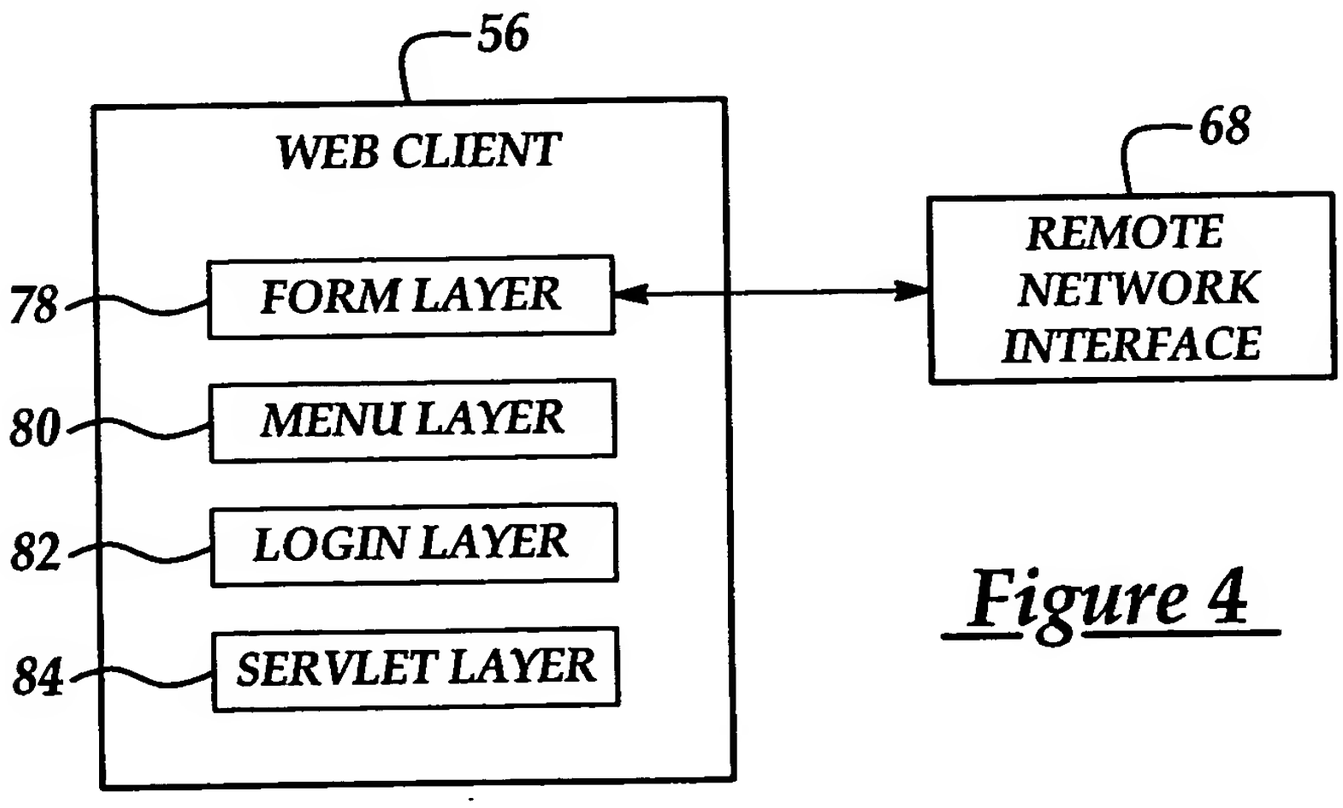

Figure 4

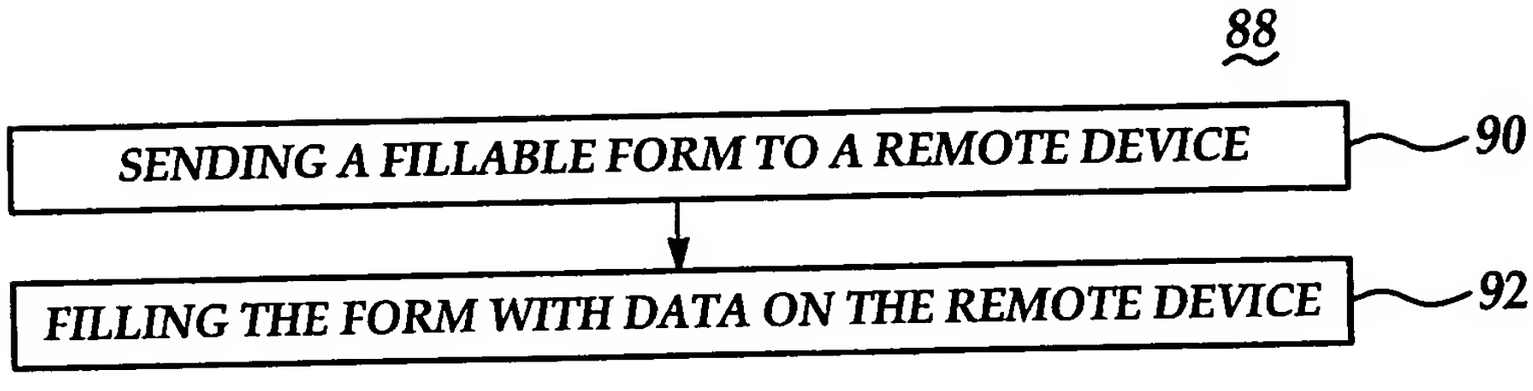

Figure 5A

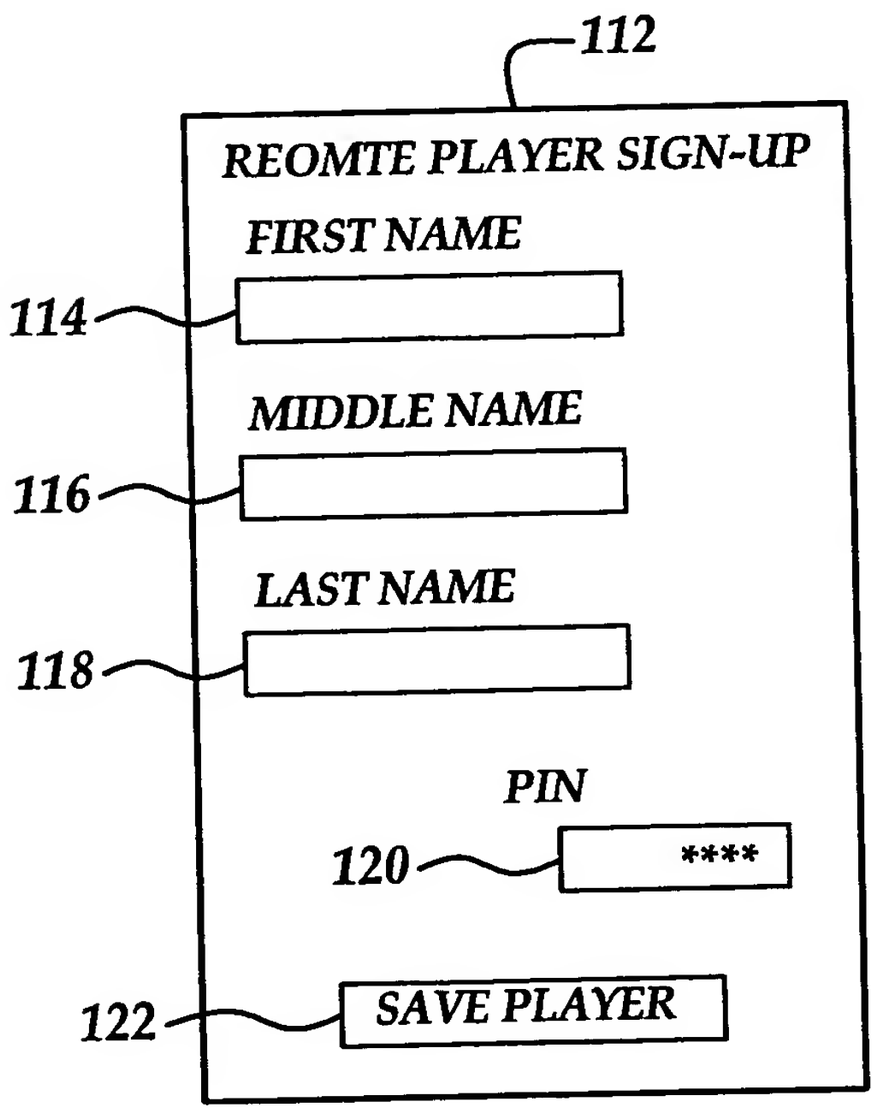

Figure 6

94

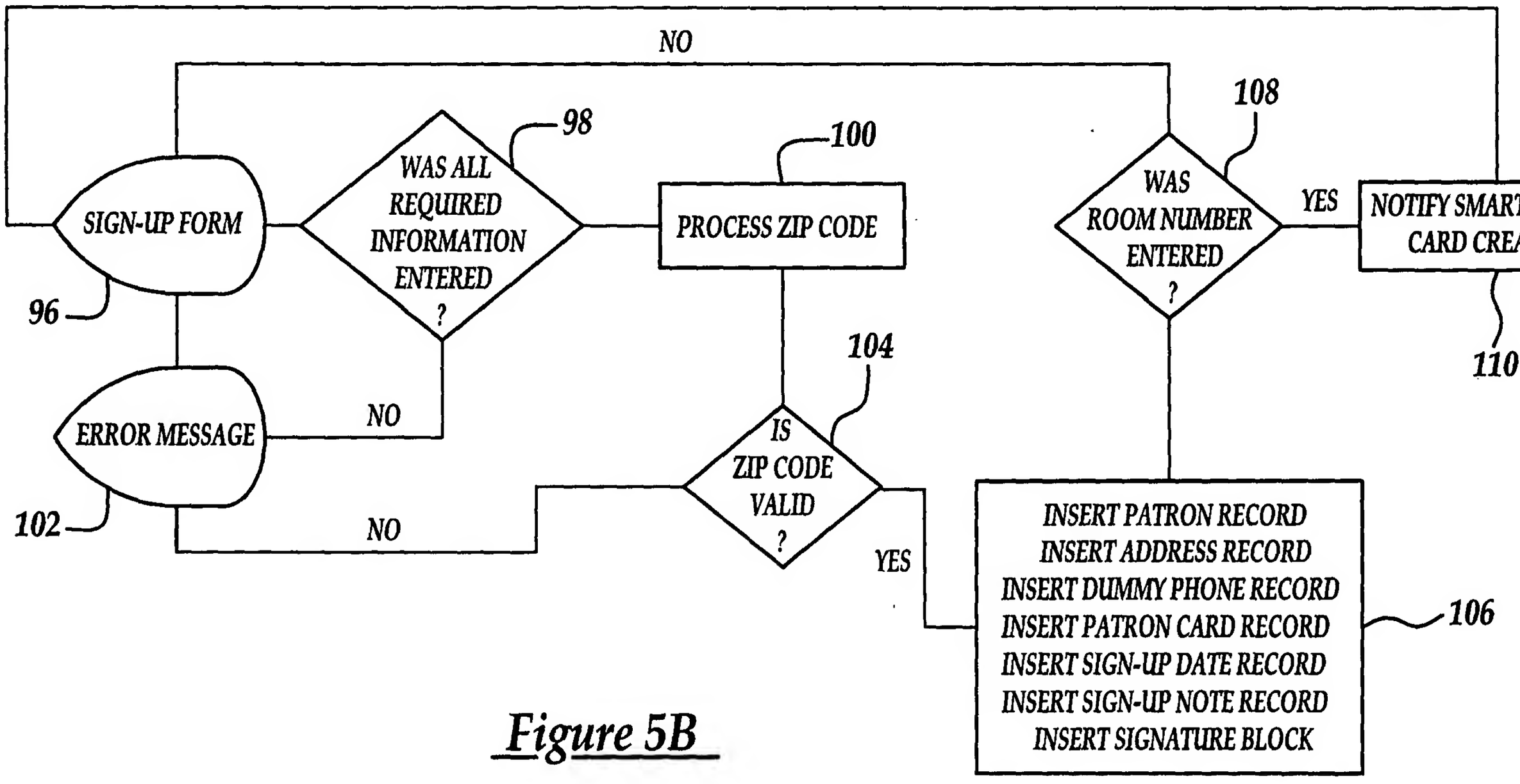
NO
SIGN-UP FORM
96
WAS ALL REQUIRED INFORMATION ENTERED ?
98
PROCESS ZIP CODE
100
WAS ROOM NUMBER ENTERED ?
108
YES
NOTIFY SMARTLOK FOR CARD CREATION
110
ERROR MESSAGE
NO
102
NO
IS ZIP CODE VALID ?
104
YES
INSERT PATRON RECORD
INSERT ADDRESS RECORD
INSERT DUMMY PHONE RECORD
INSERT PATRON CARD RECORD
INSERT SIGN-UP DATE RECORD
INSERT SIGN-UP NOTE RECORD
INSERT SIGNATURE BLOCK
106

Figure 5B

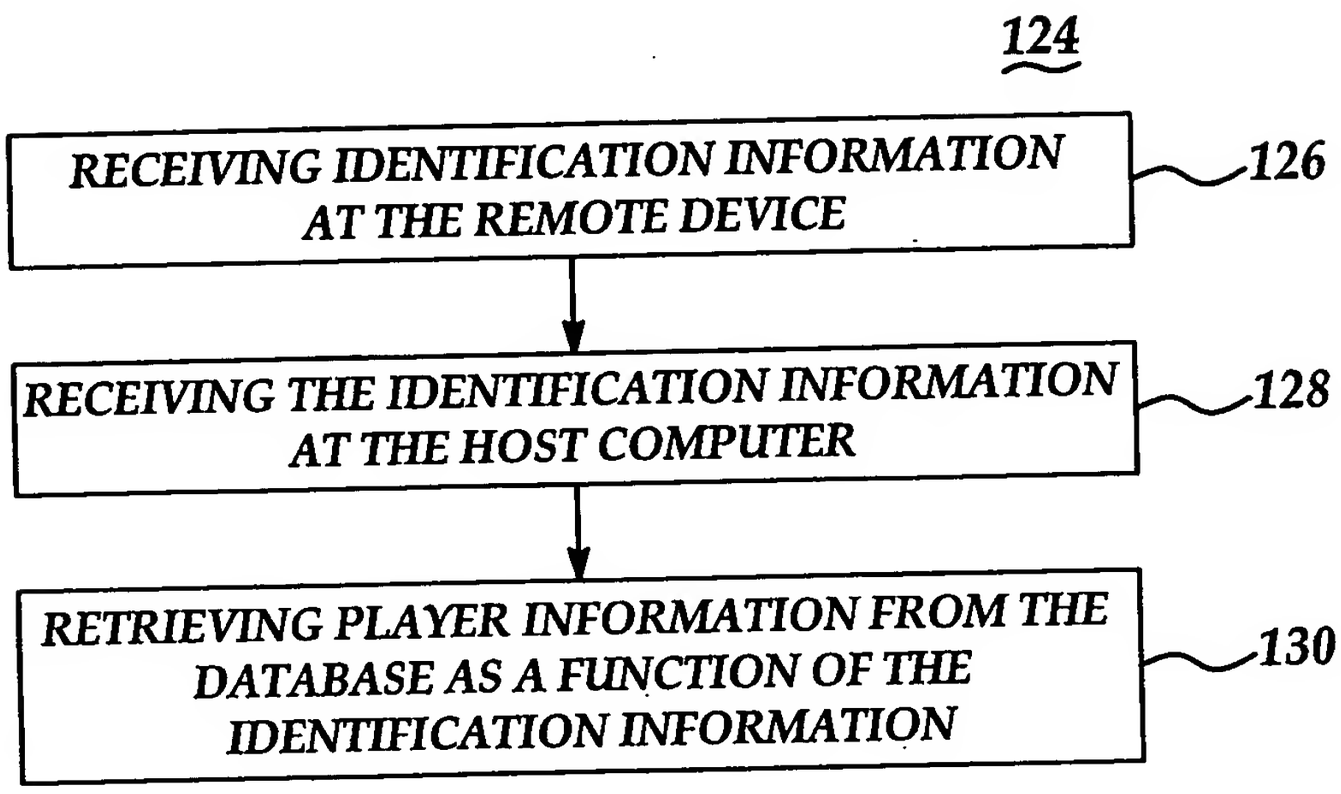

Figure 7A

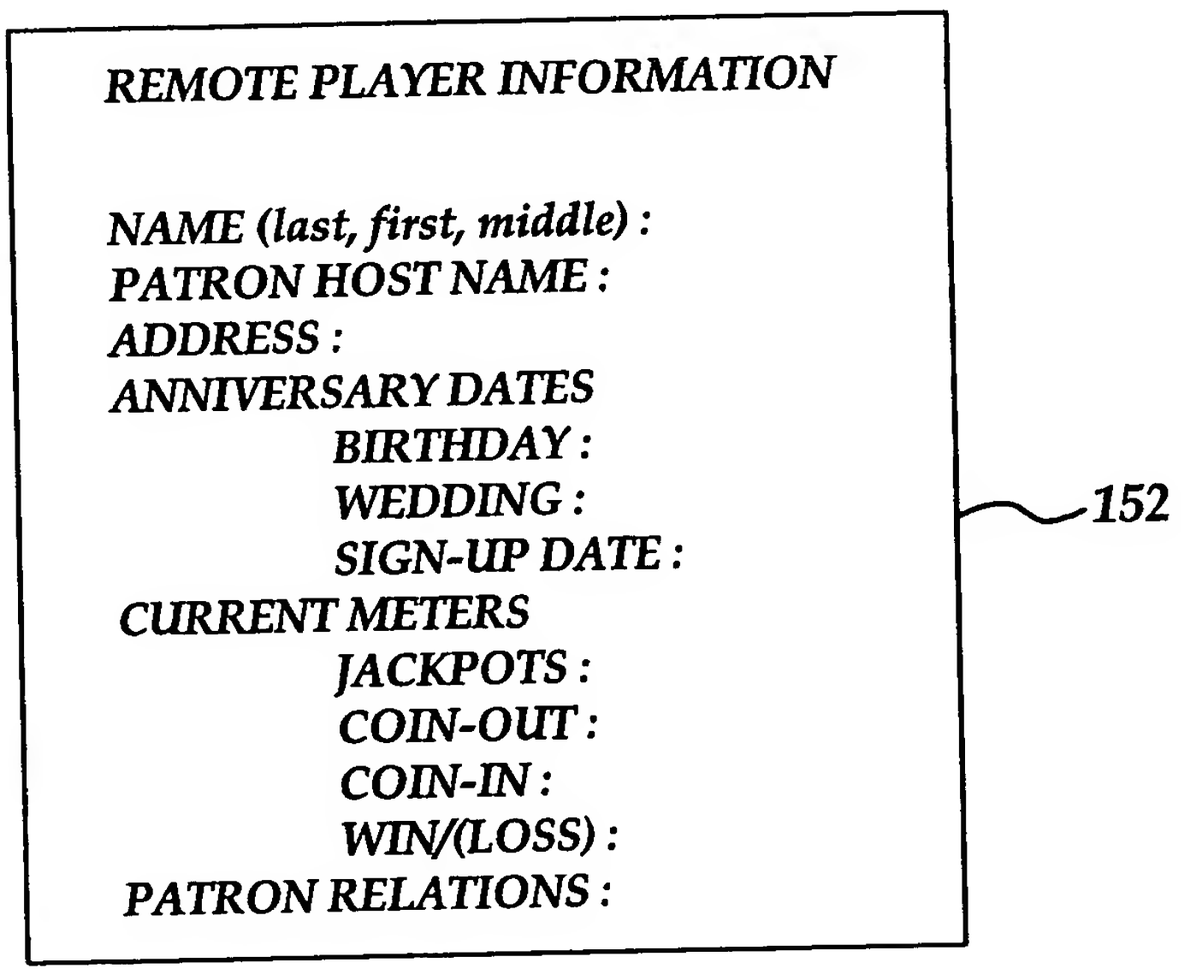

Figure 8

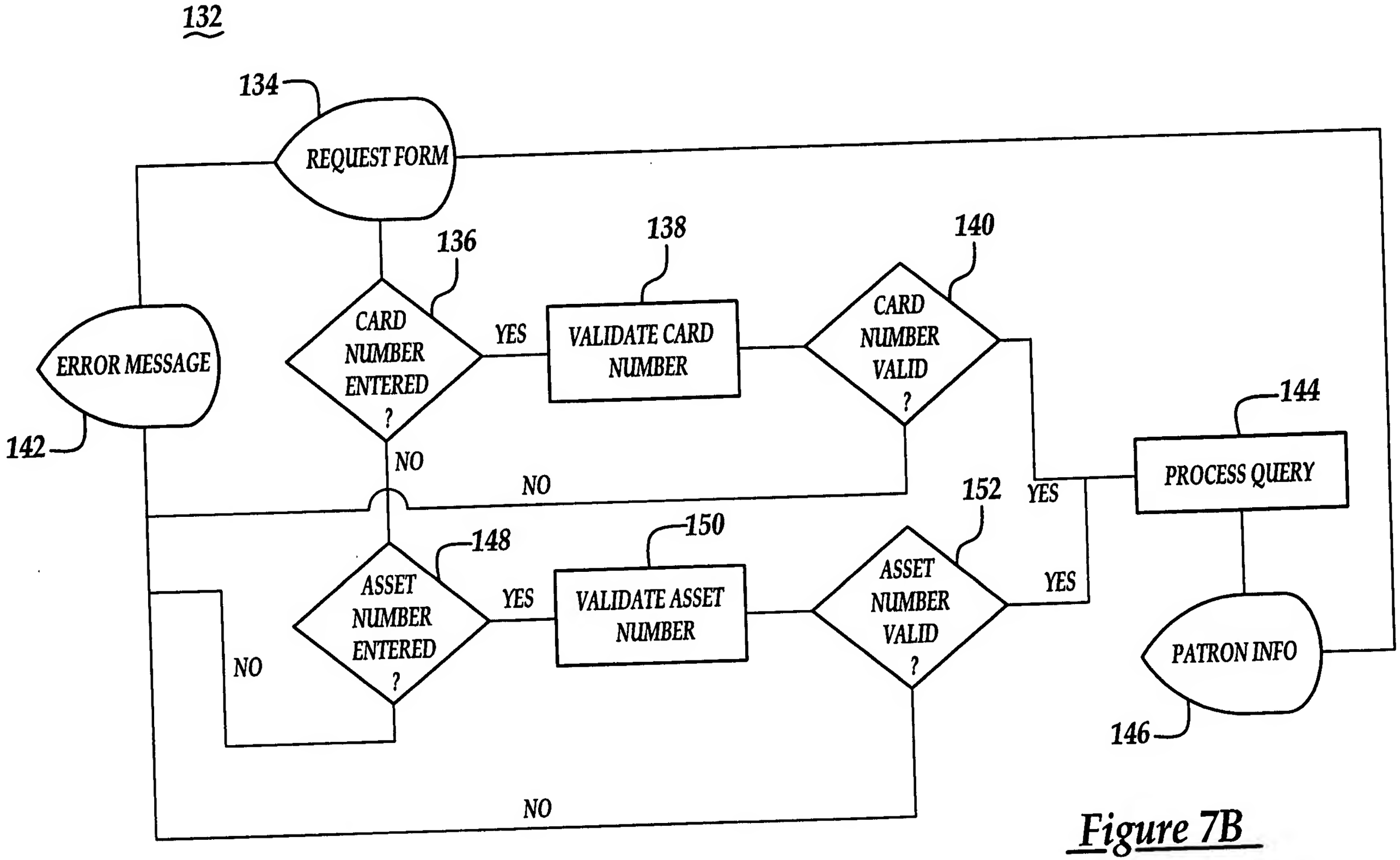
132
134
REQUEST FORM
136
CARD NUMBER ENTERED ?
YES
138
VALIDATE CARD NUMBER
140
CARD NUMBER VALID ?
144
PROCESS QUERY
ERROR MESSAGE
142
NO
NO
152
YES
148
ASSET NUMBER ENTERED ?
YES
150
VALIDATE ASSET NUMBER
ASSET NUMBER VALID ?
YES
NO
PATRON INFO
146
NO

Figure 7B

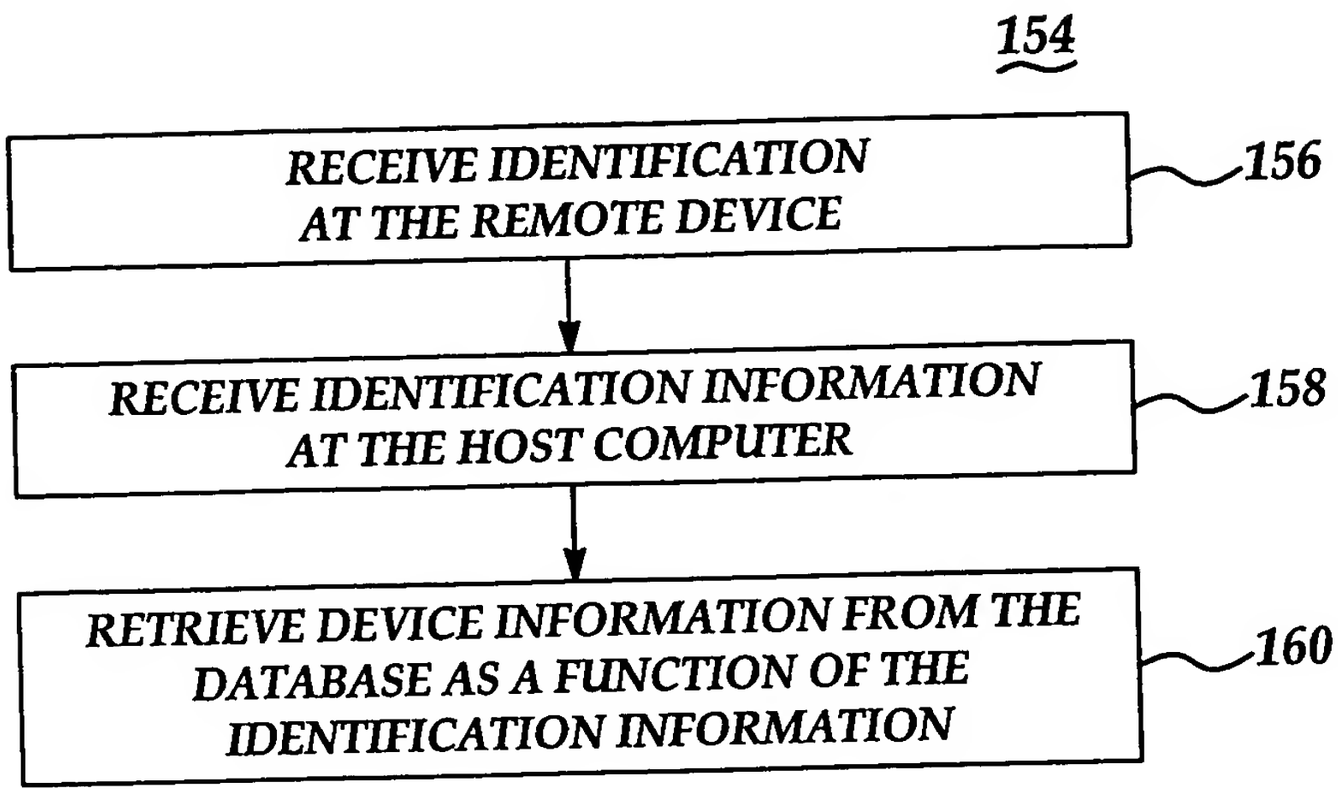

Figure 9A

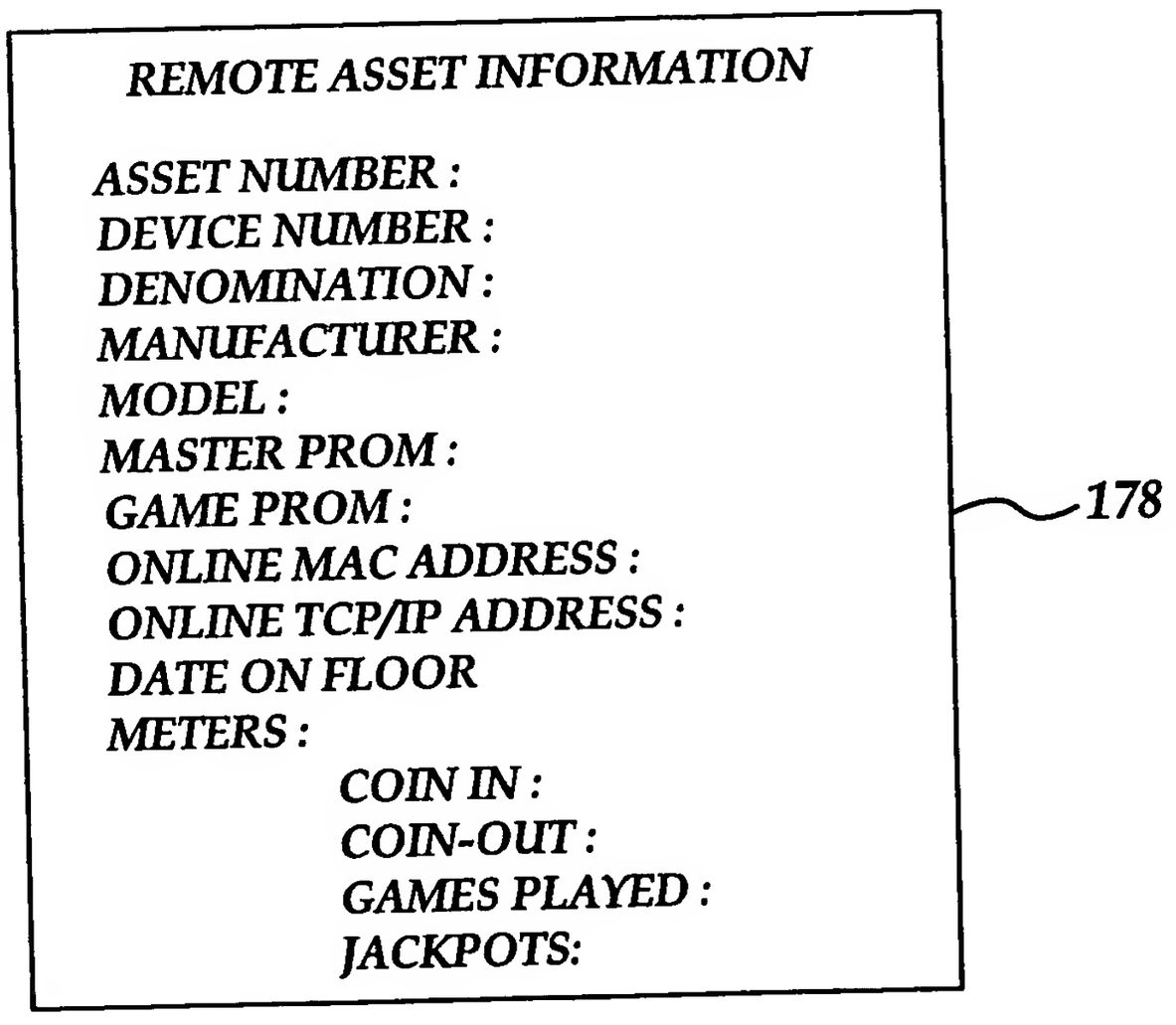

Figure 10

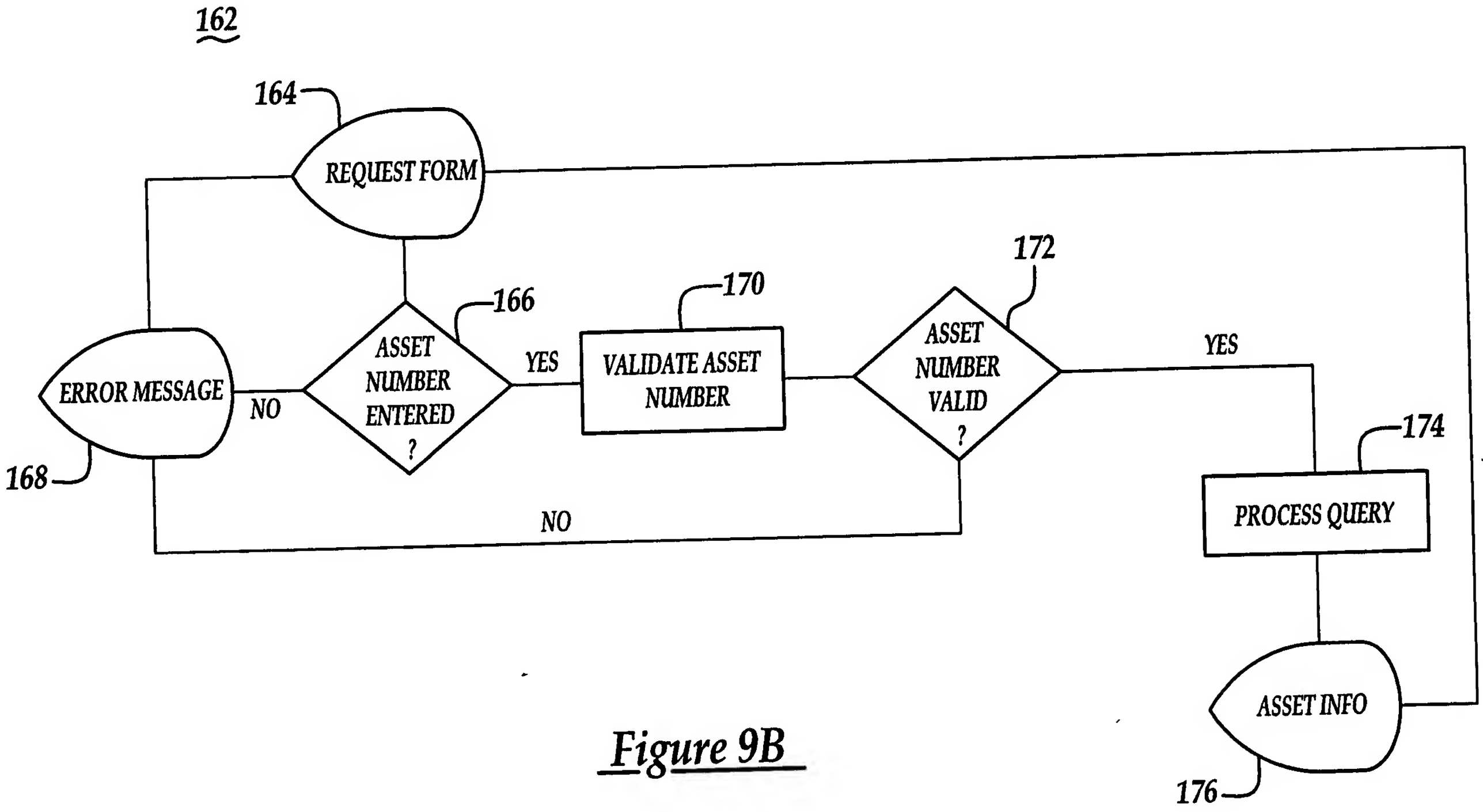
162
164
REQUEST FORM
166
ASSET NUMBER ENTERED ?
YES
170
VALIDATE ASSET NUMBER
172
ASSET NUMBER VALID ?
YES
174
PROCESS QUERY
ASSET INFO
176
ERROR MESSAGE
NO
168
NO

Figure 9B

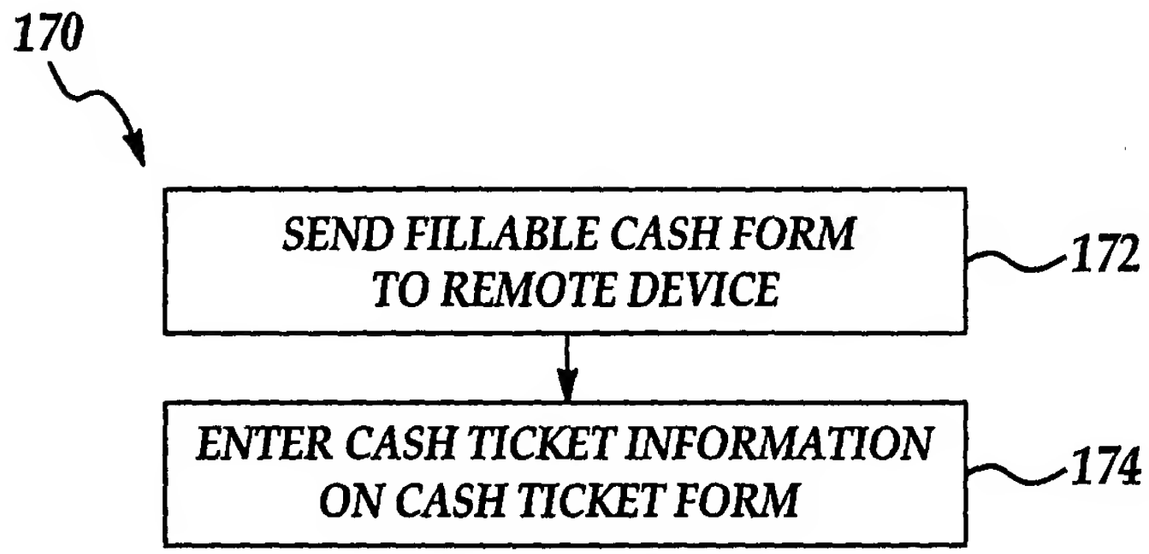

Figure 11A

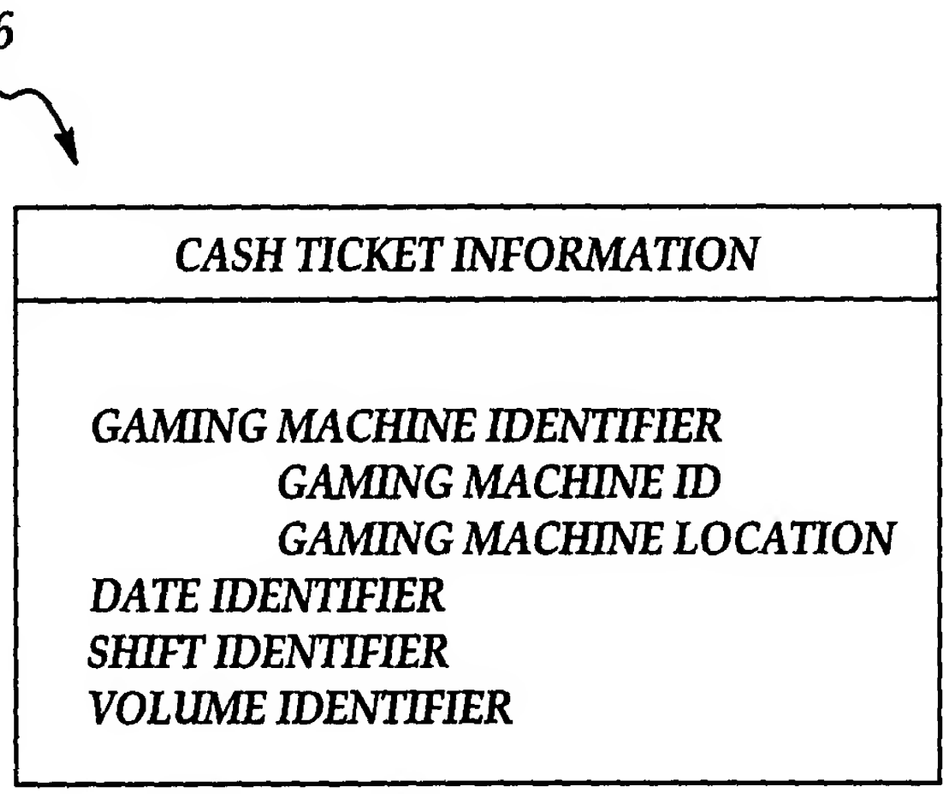

Figure 12

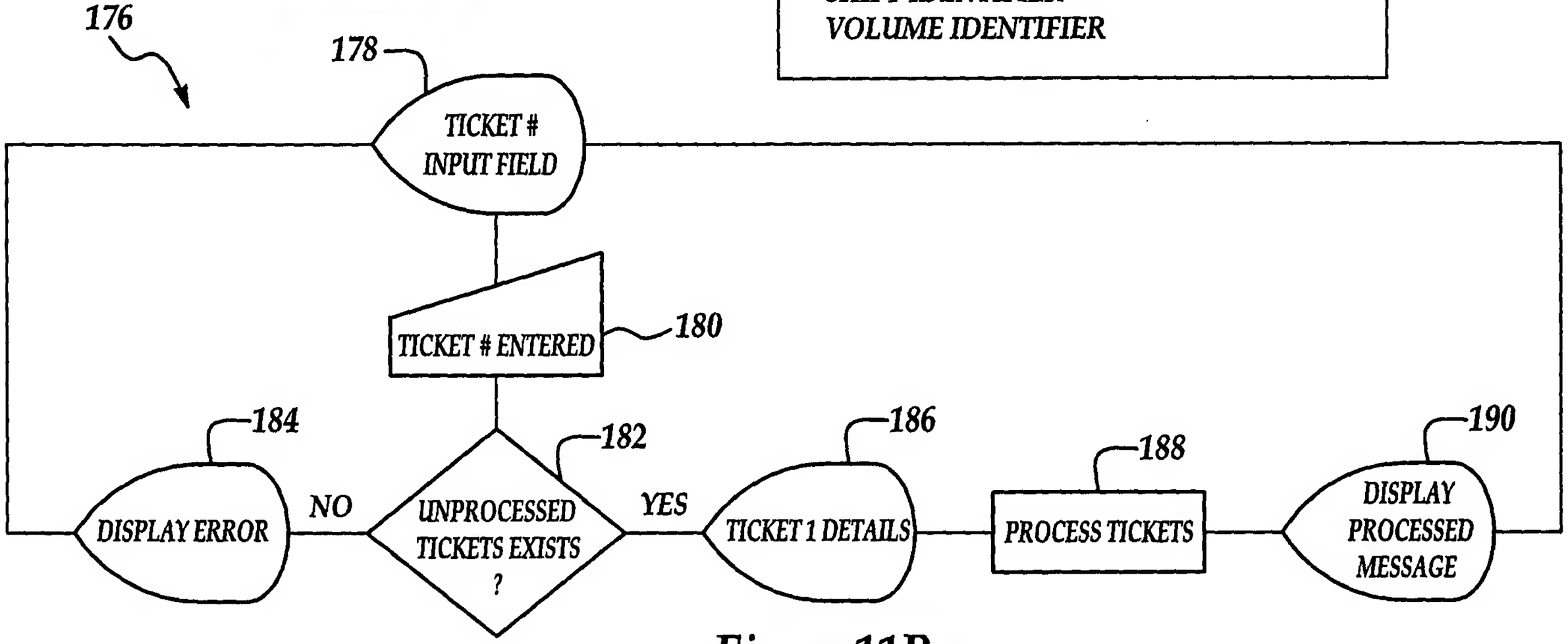

Figure 11B

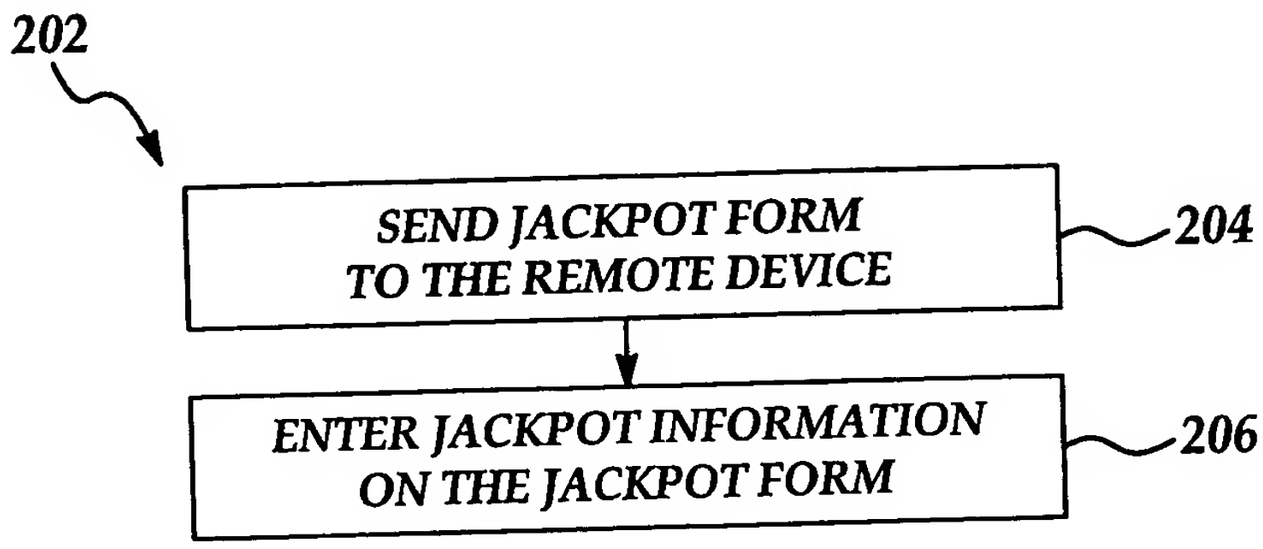

Figure 13A

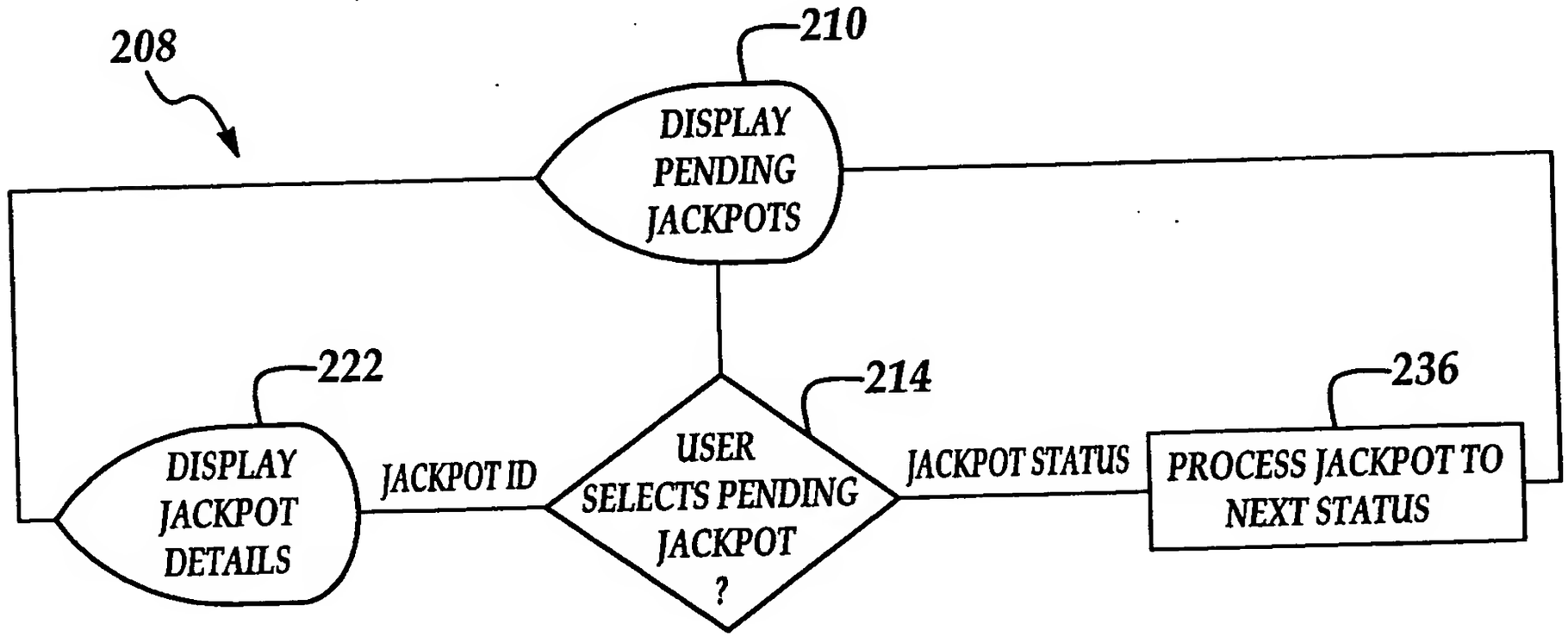

Figure 13B

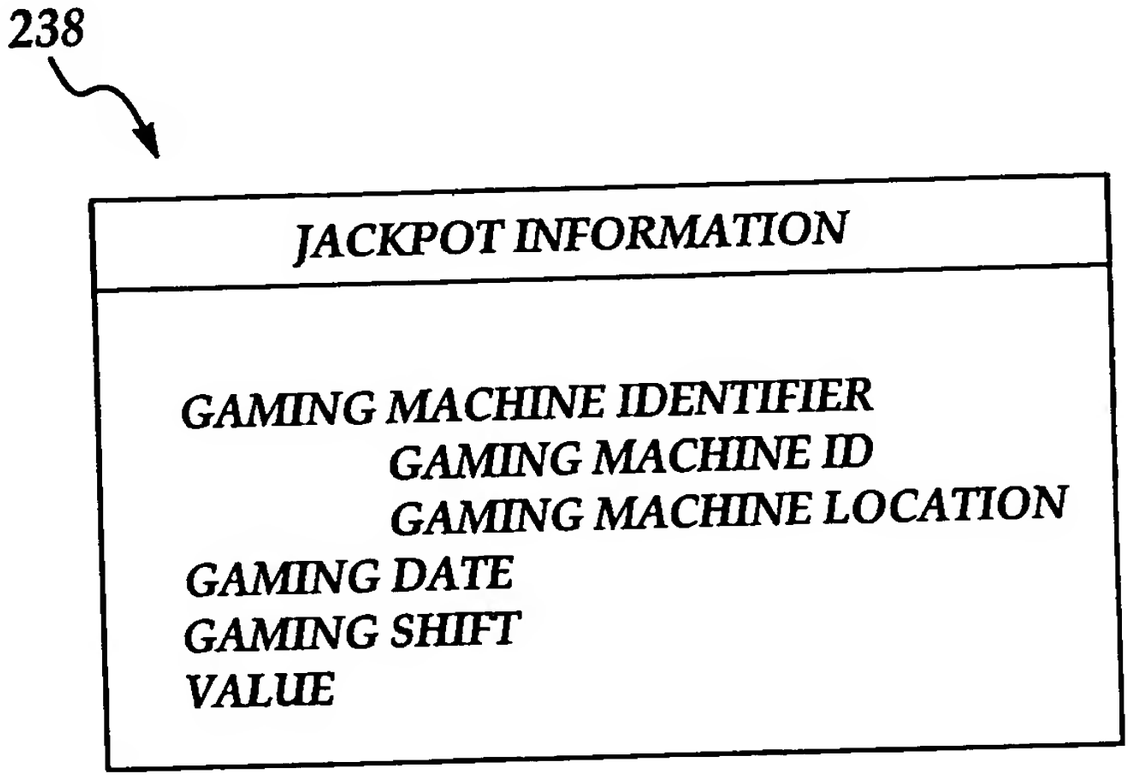

Figure 14A

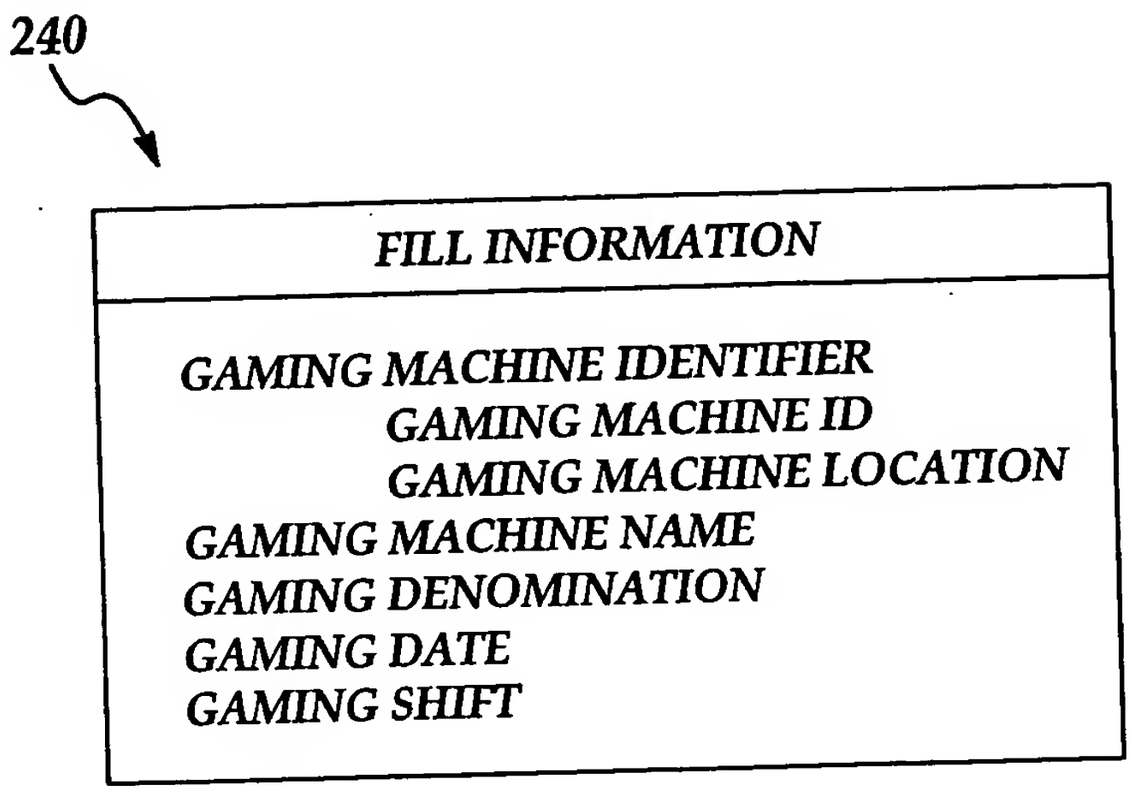

Figure 14B

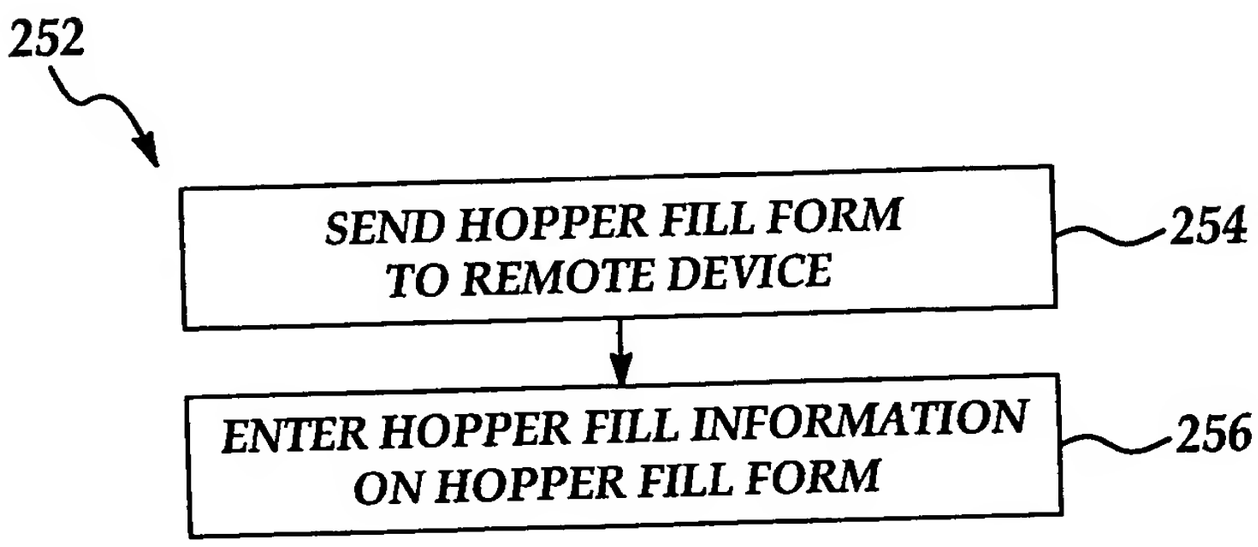

Figure 15A

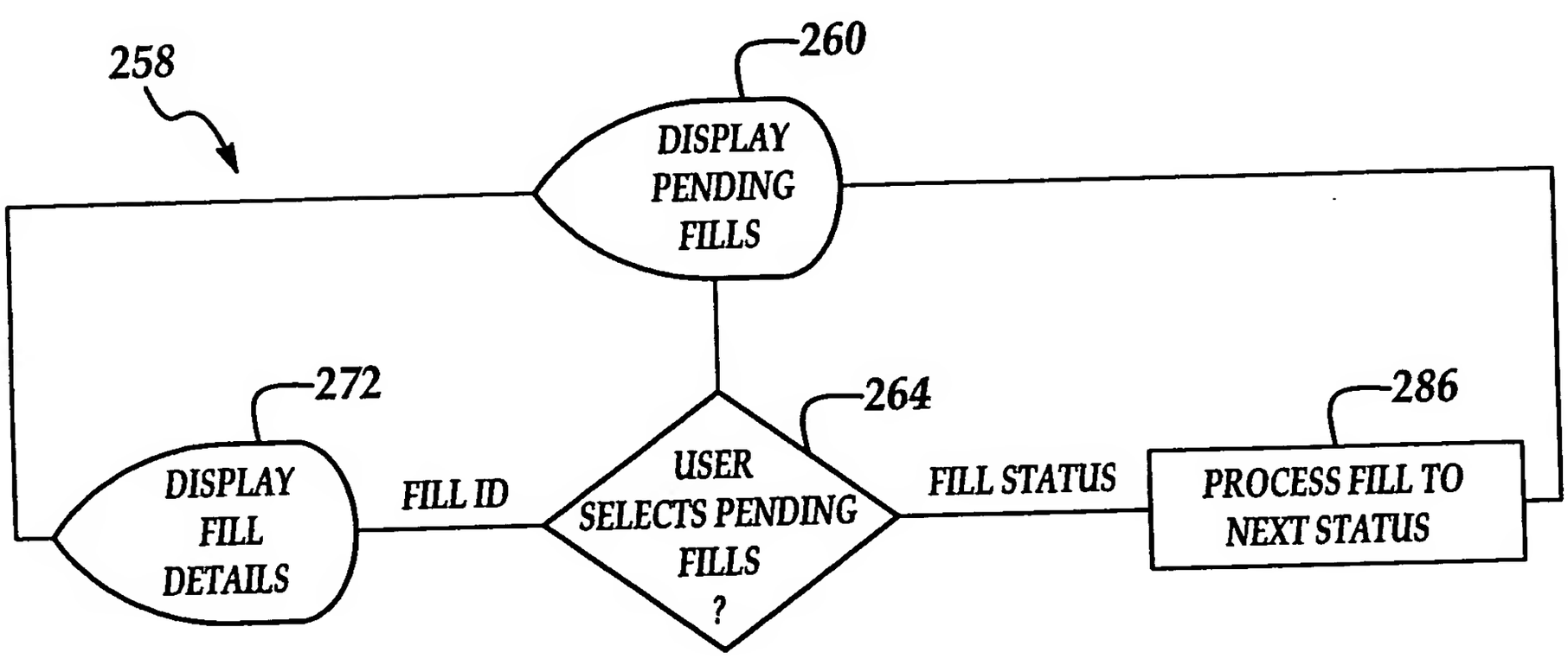

Figure 15B

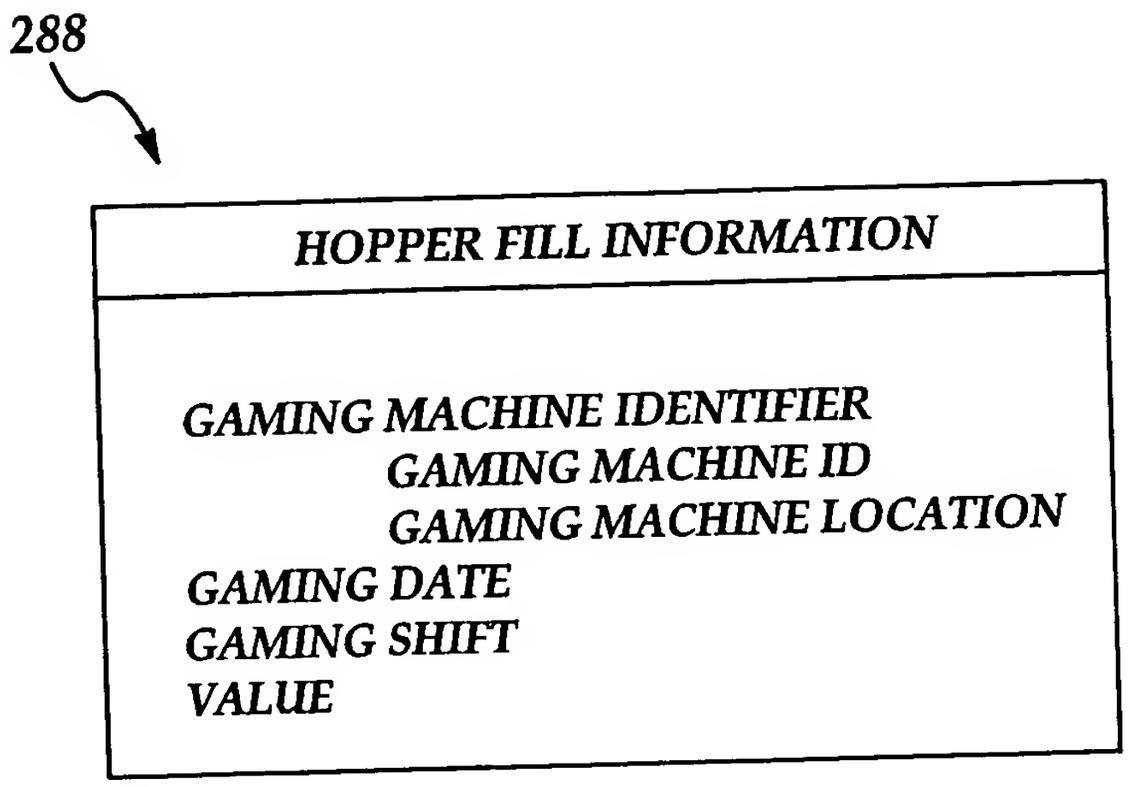

Figure 16A

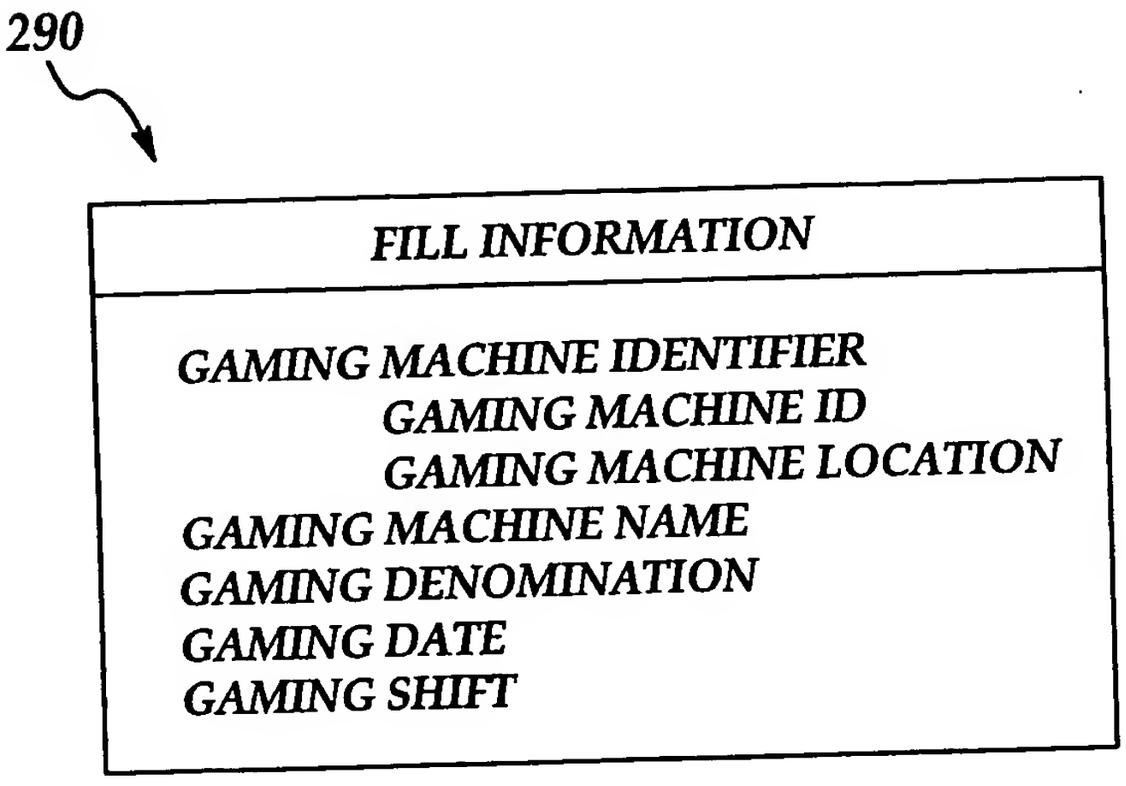

Figure 16B

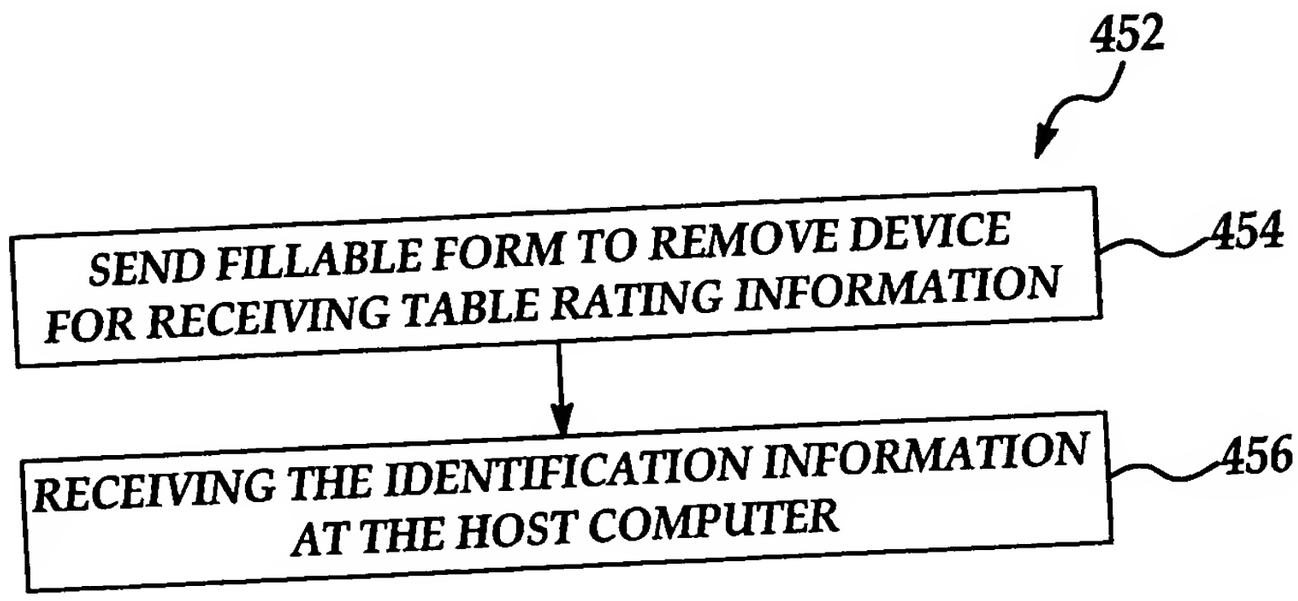

Figure 17A

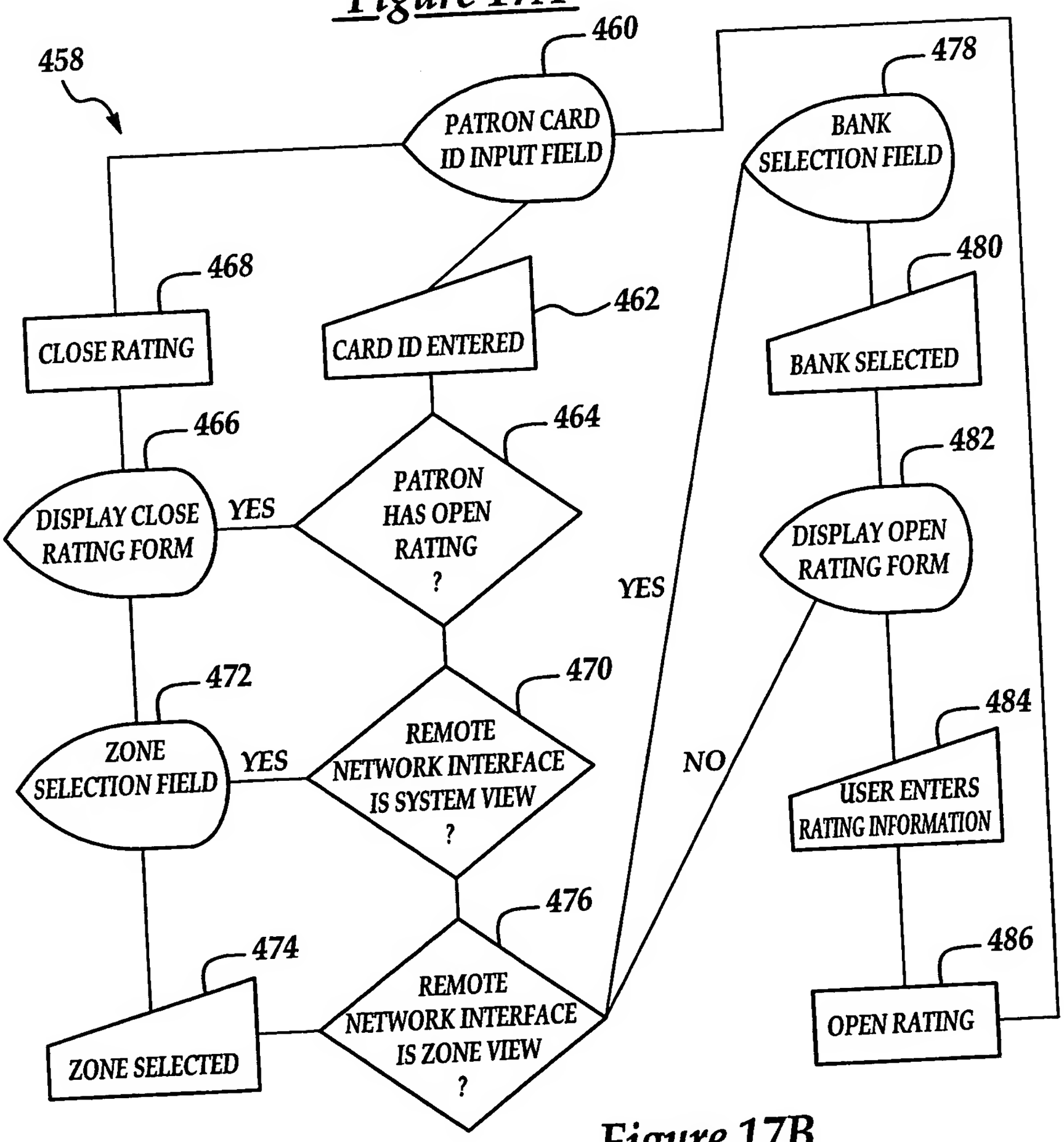

Figure 17B

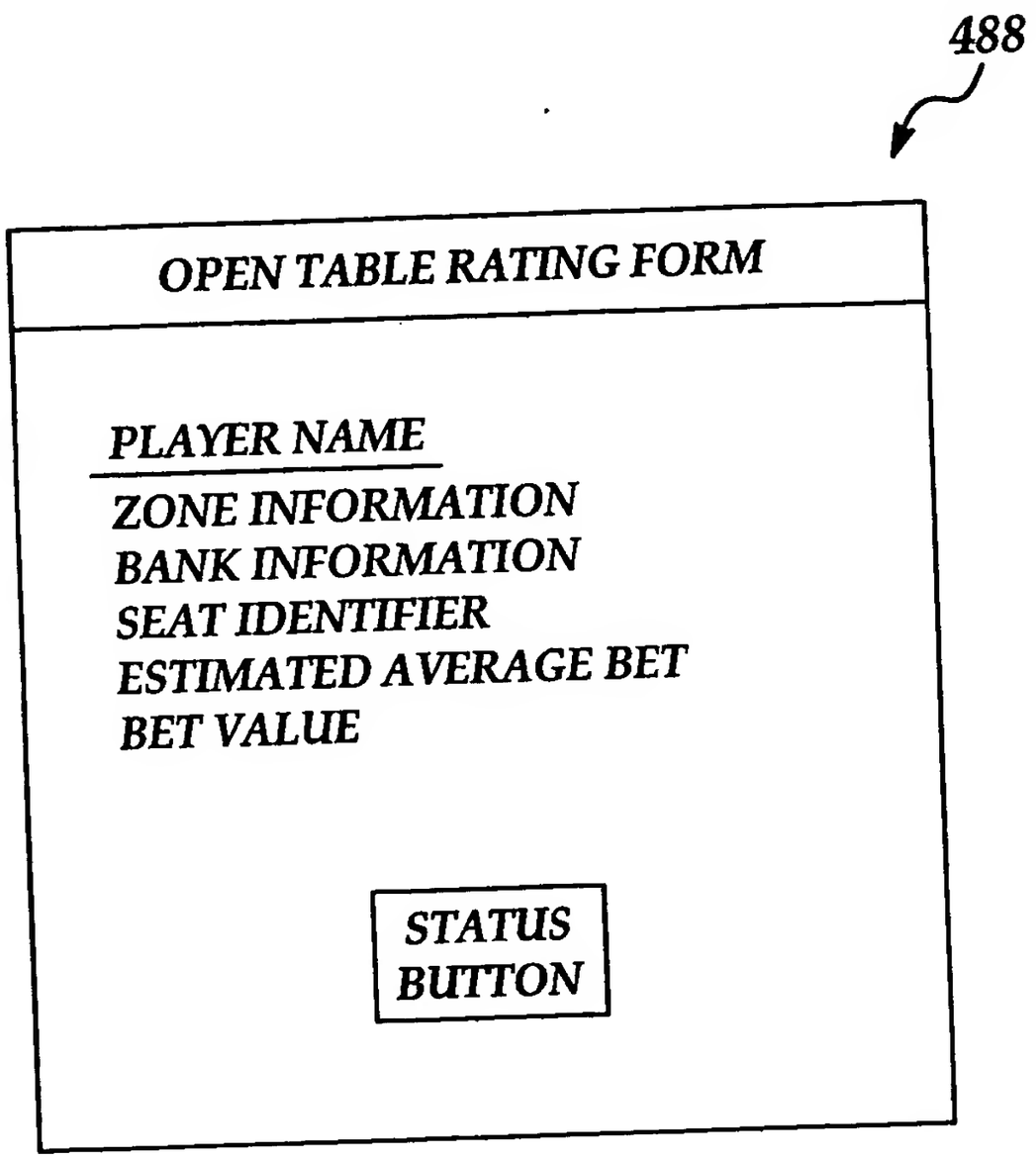

Figure 18

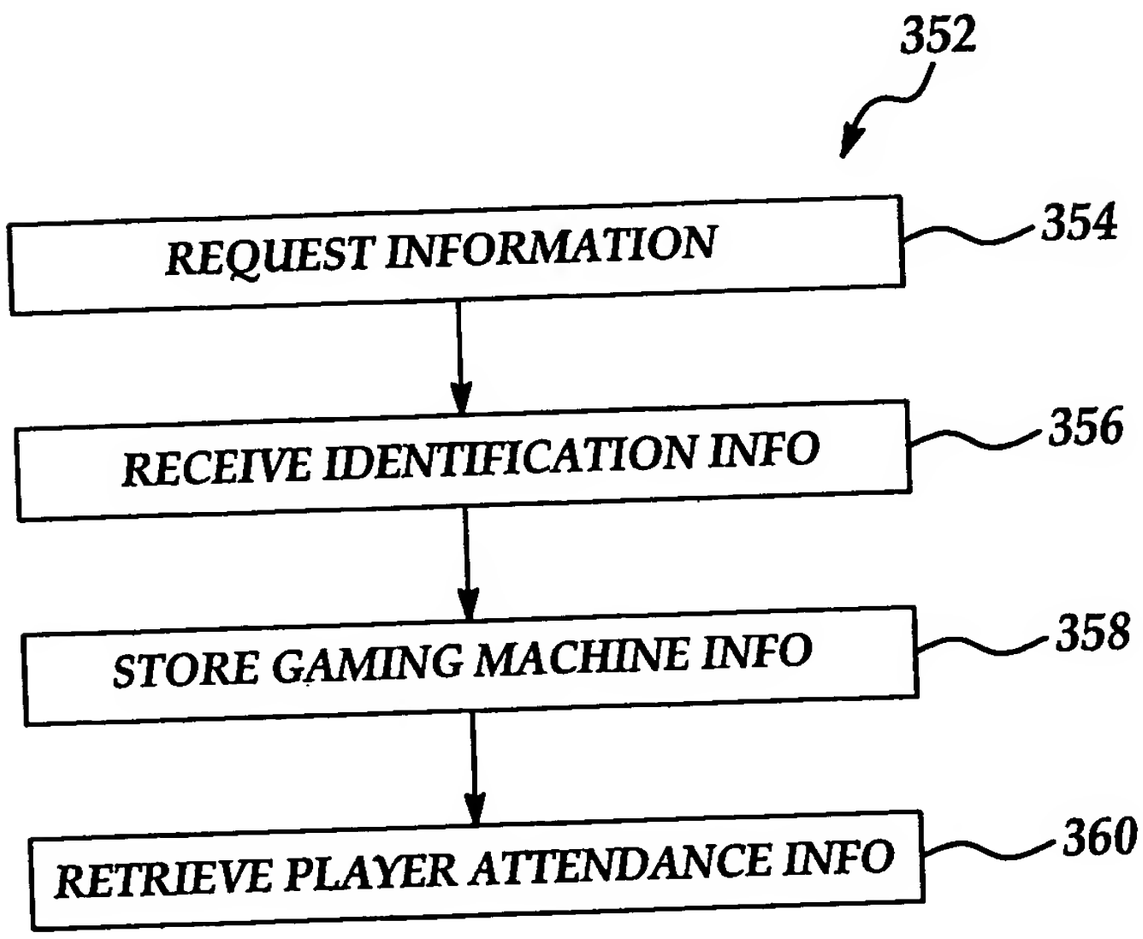

Figure 19A

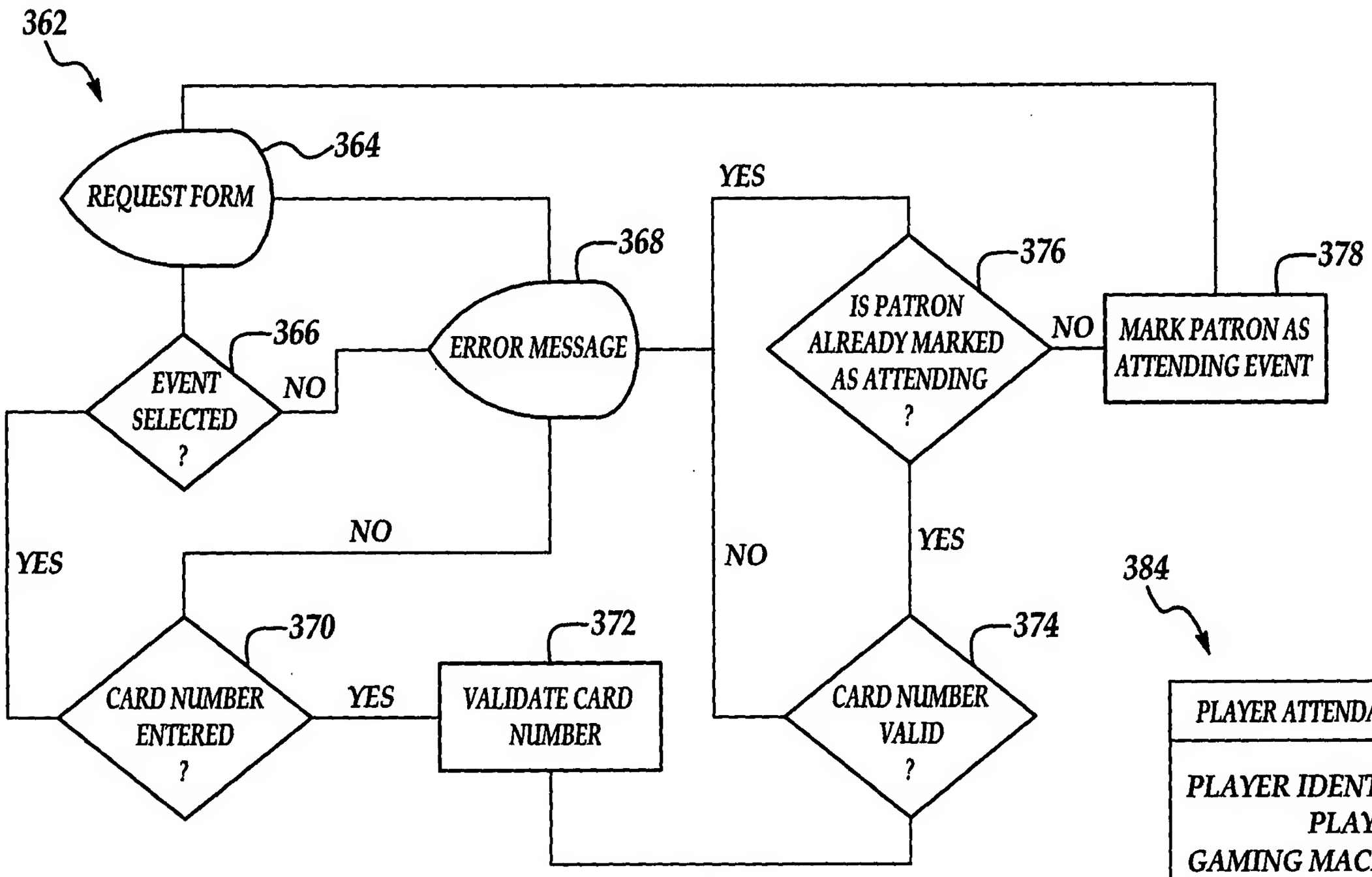

Figure 19B

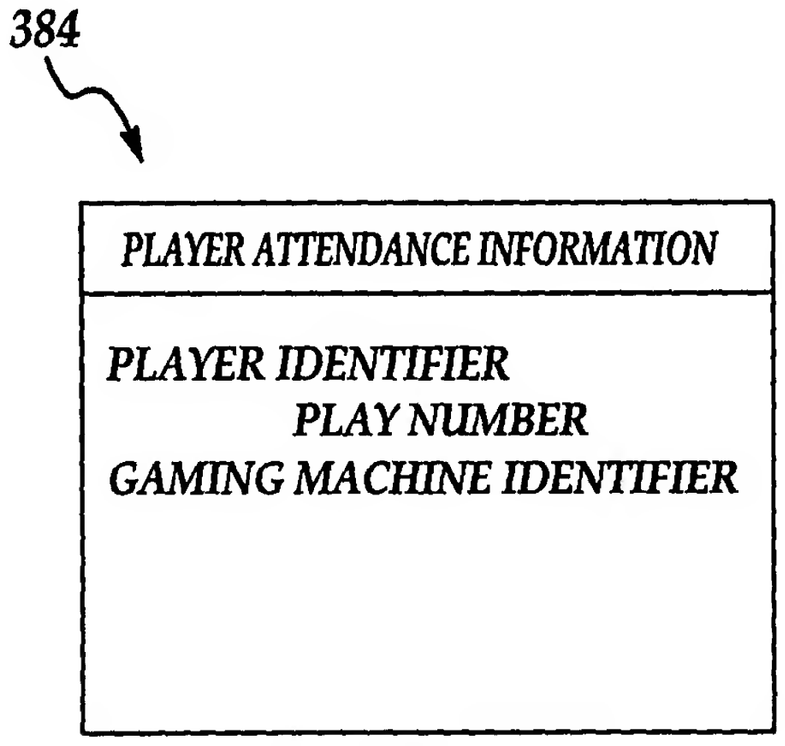

Figure 20

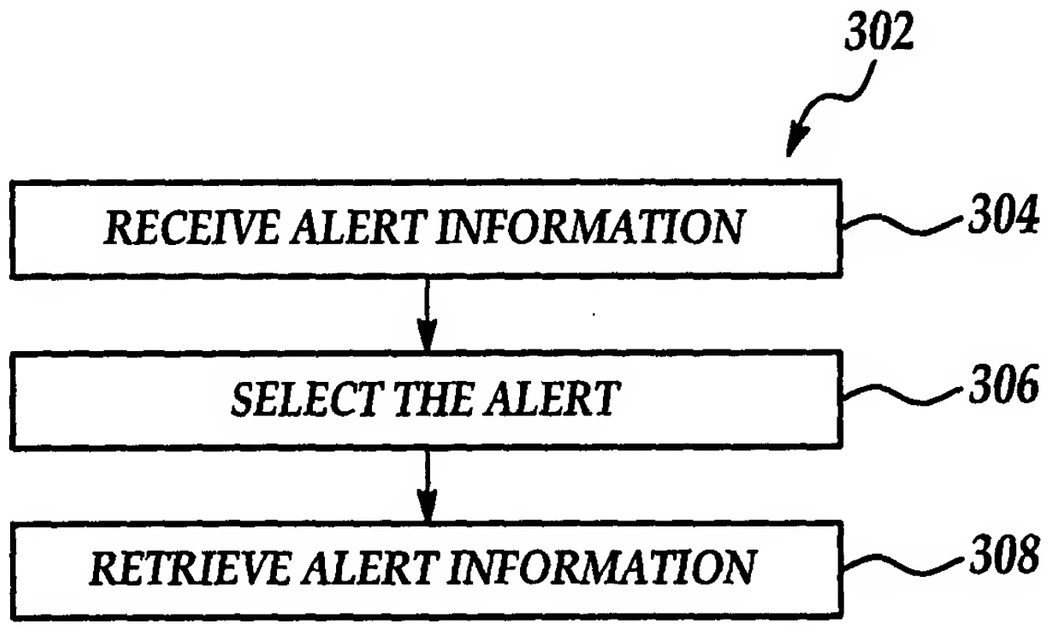

Figure 21A

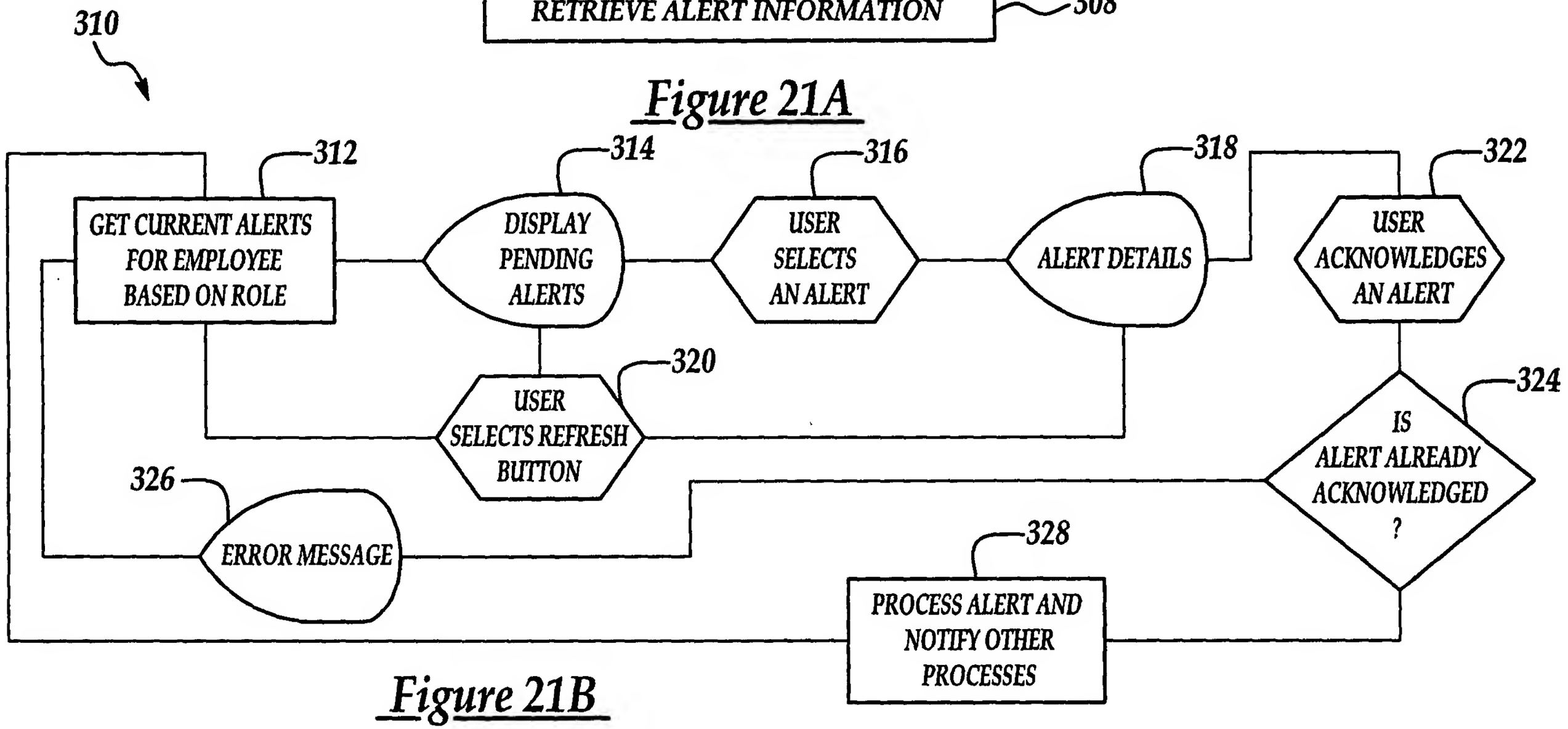

Figure 21B

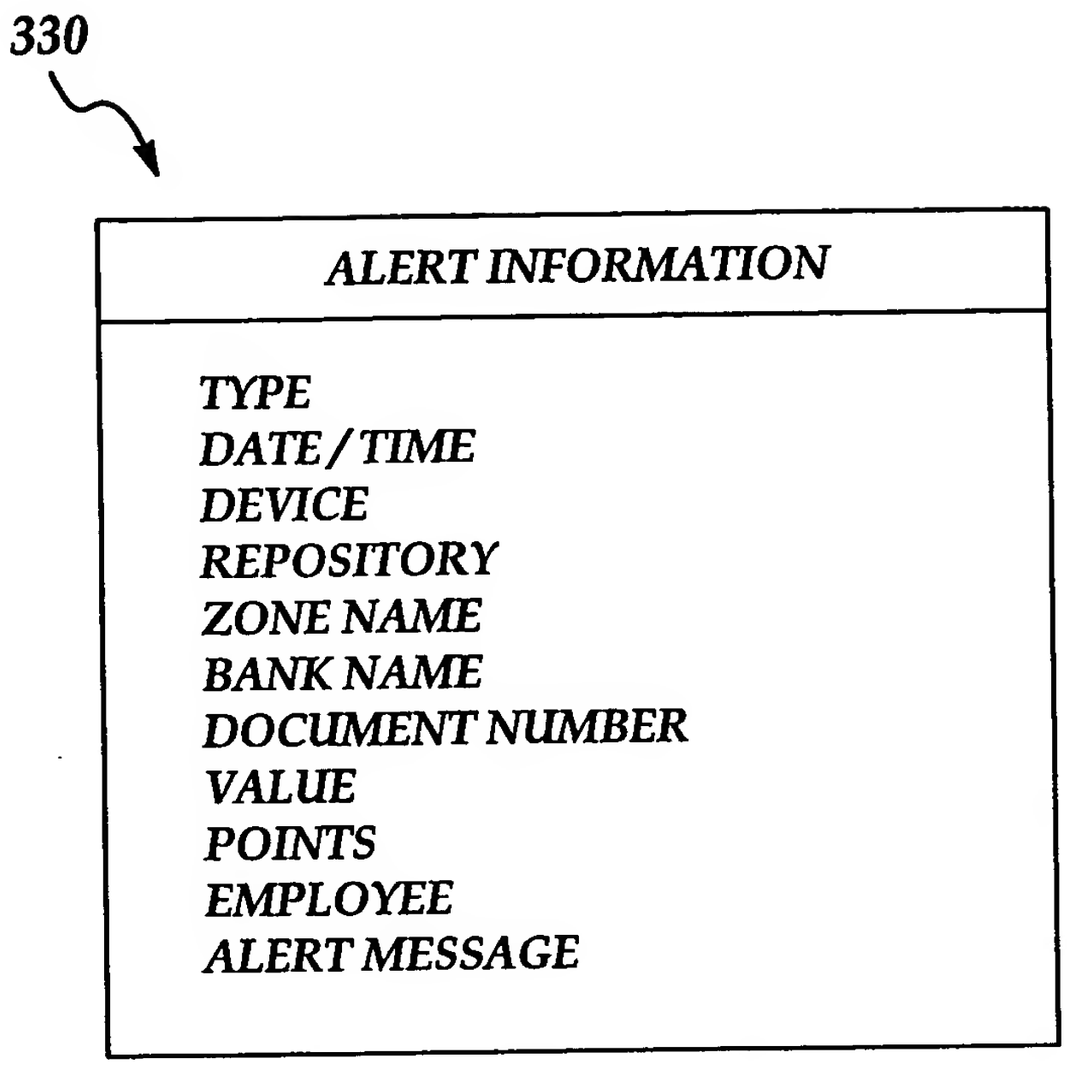

Figure 22

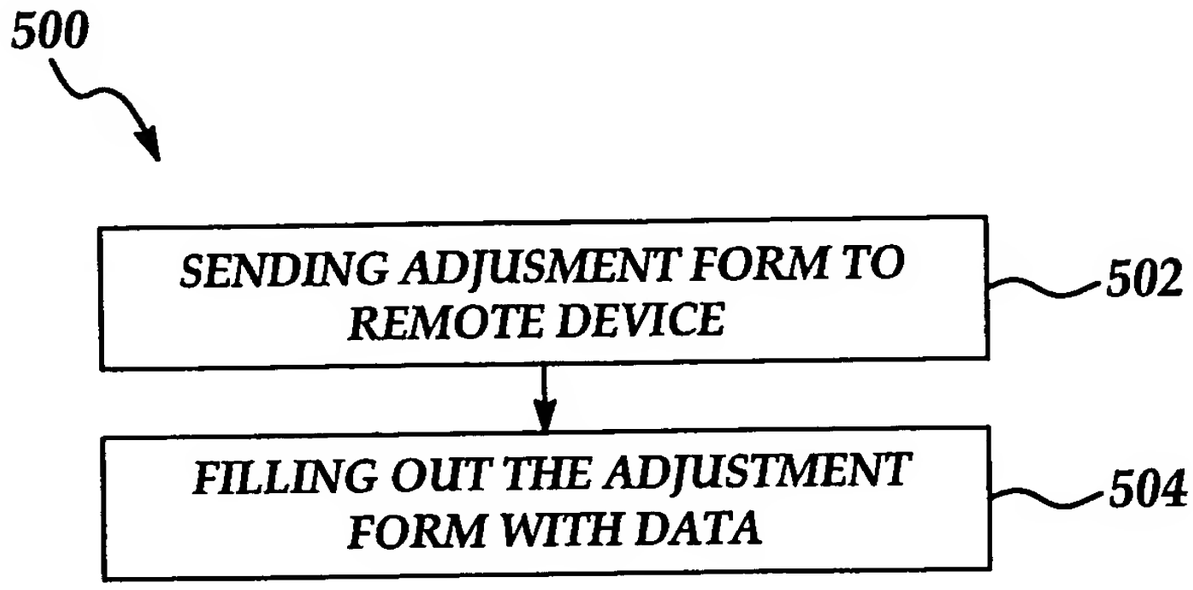

Figure 23A

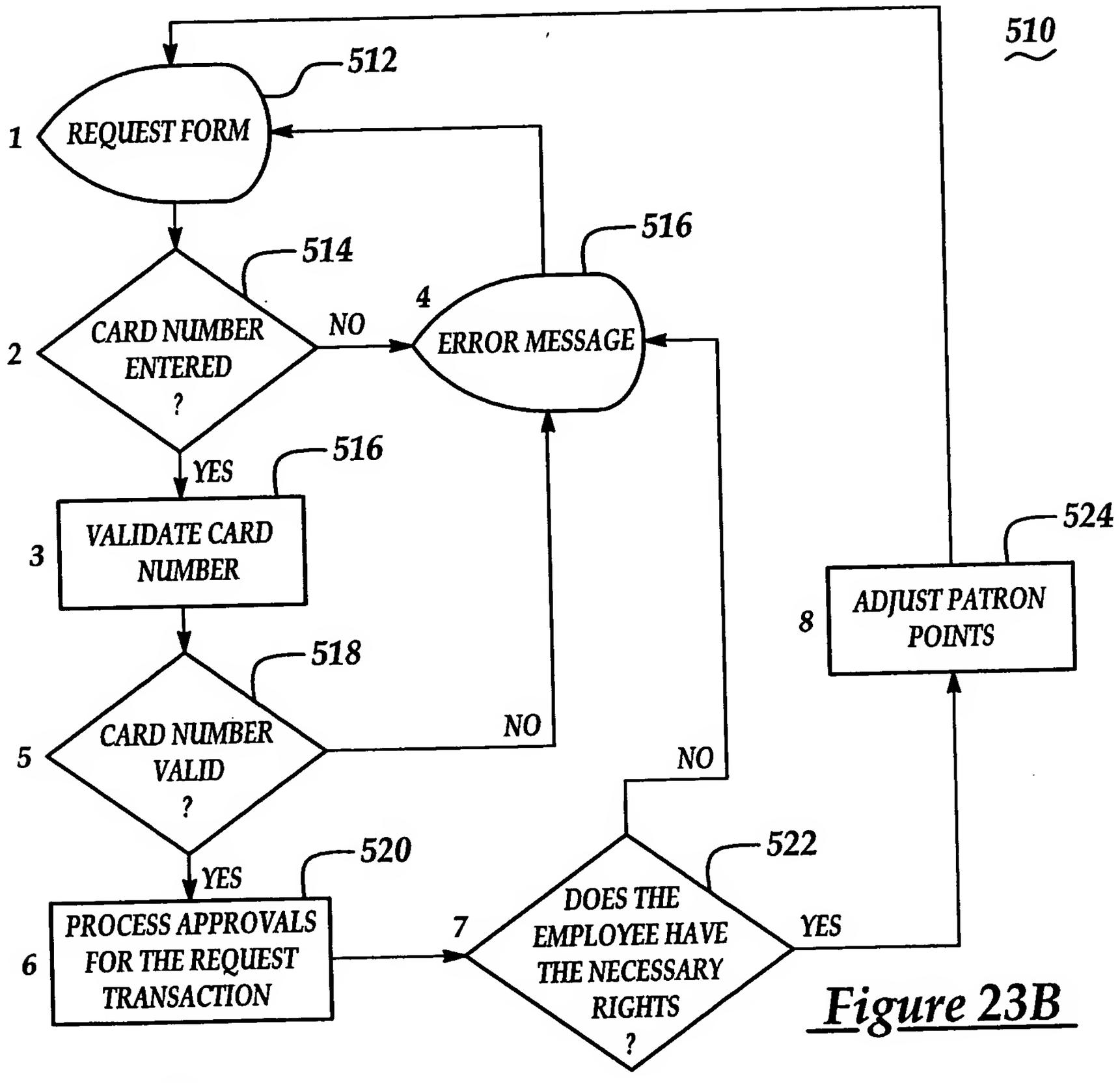

Figure 23B

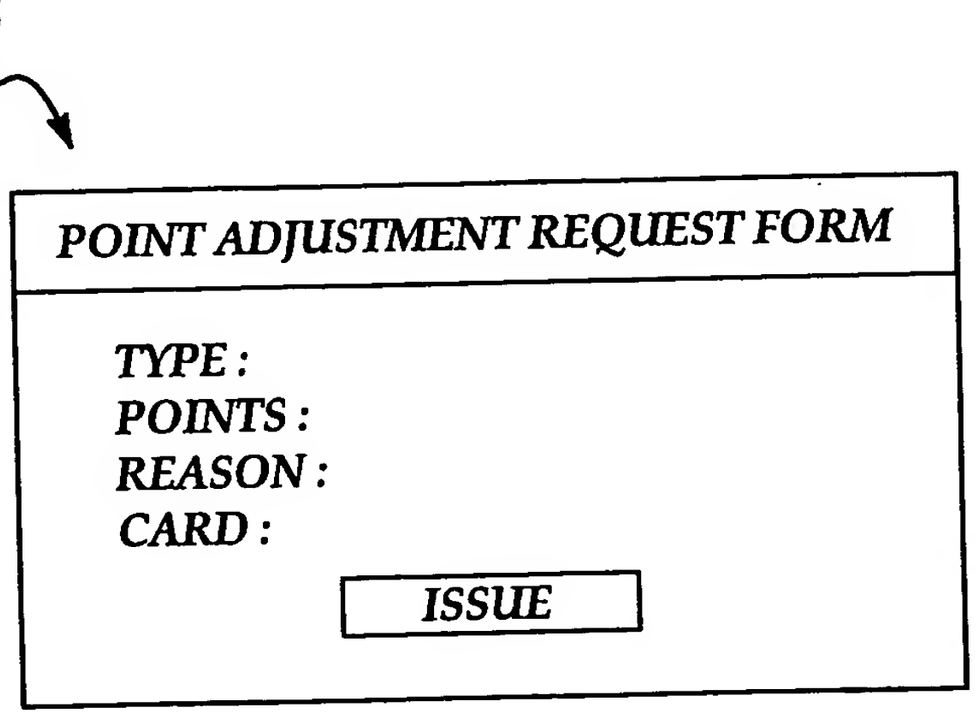

Figure 24

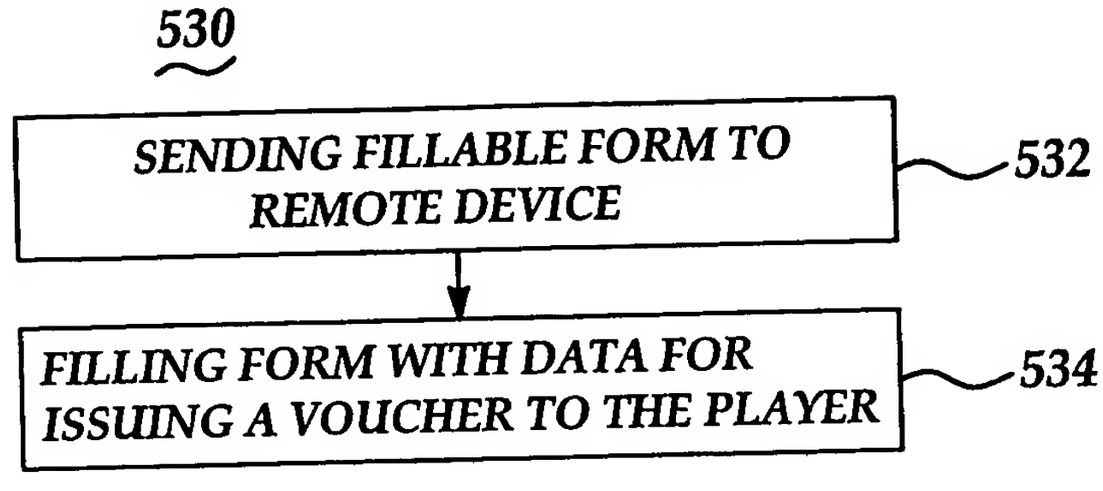

Figure 25A

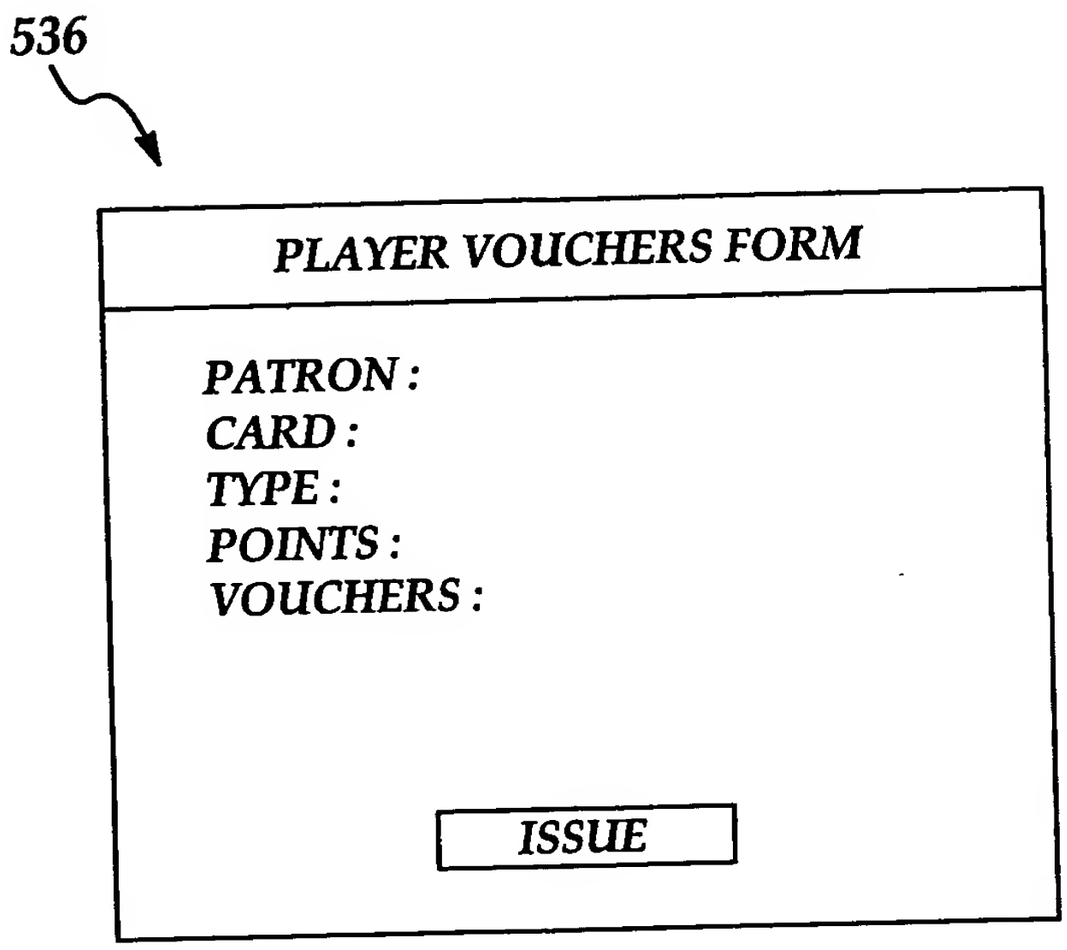

Figure 26

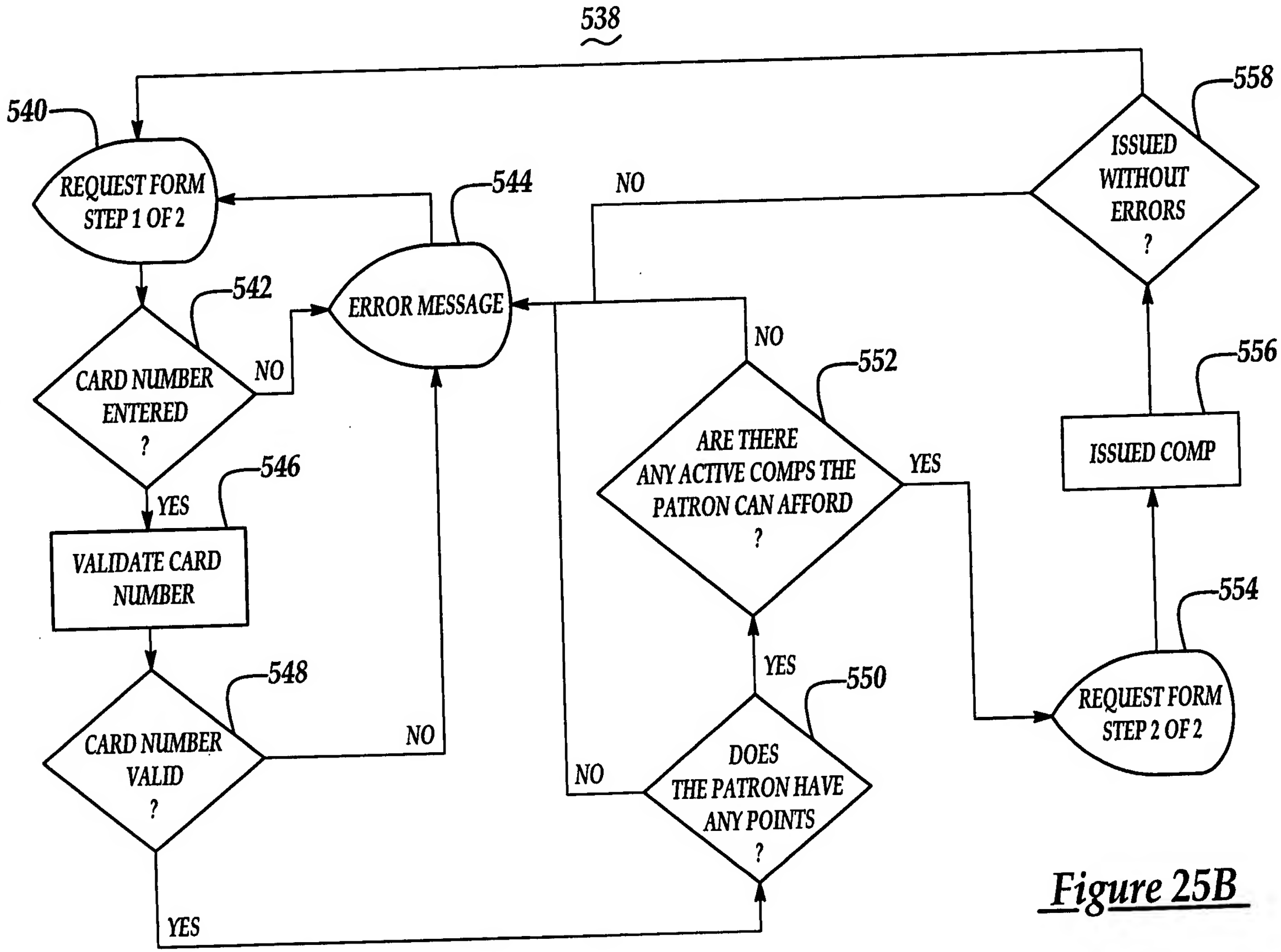
538
540
REQUEST FORM STEP 1 OF 2
542
CARD NUMBER ENTERED ?
NO
ERROR MESSAGE
544
YES
546
VALIDATE CARD NUMBER
548
CARD NUMBER VALID ?
NO
YES
NO
552
ARE THERE ANY ACTIVE COMPS THE PATRON CAN AFFORD ?
YES
NO
550
DOES THE PATRON HAVE ANY POINTS ?
YES
558
ISSUED WITHOUT ERRORS ?
NO
556
ISSUED COMP
554
REQUEST FORM STEP 2 OF 2

Figure 25B

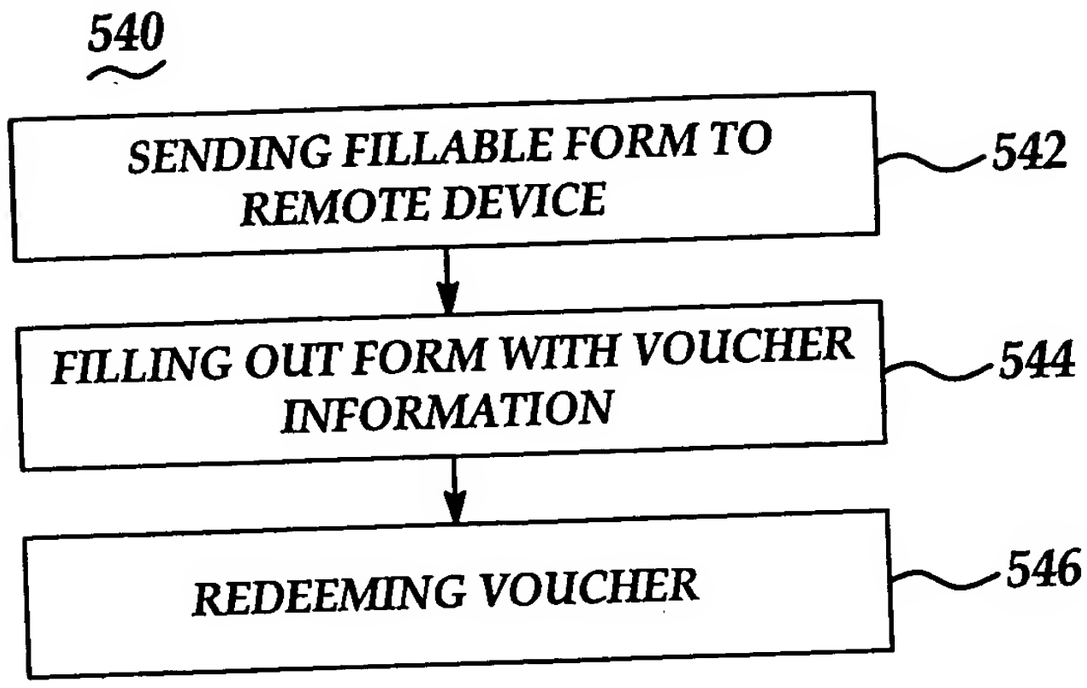

Figure 27A

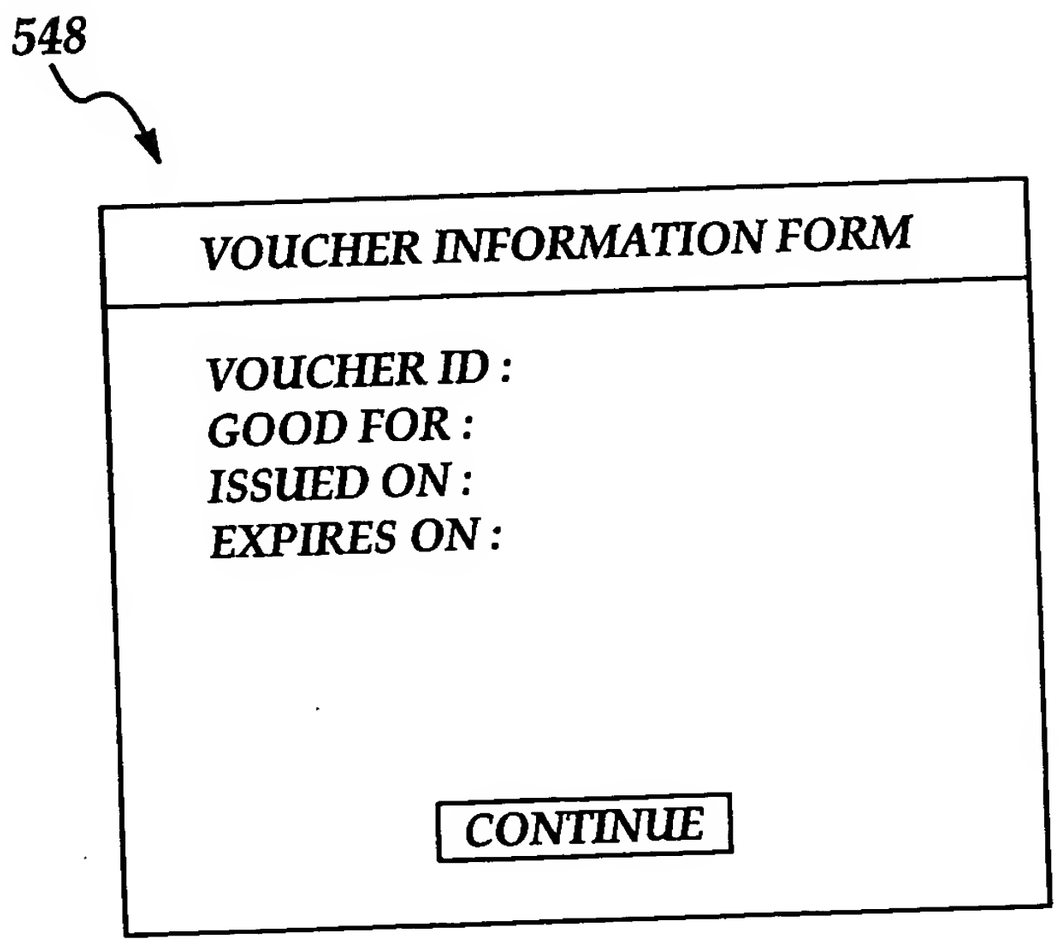

Figure 28

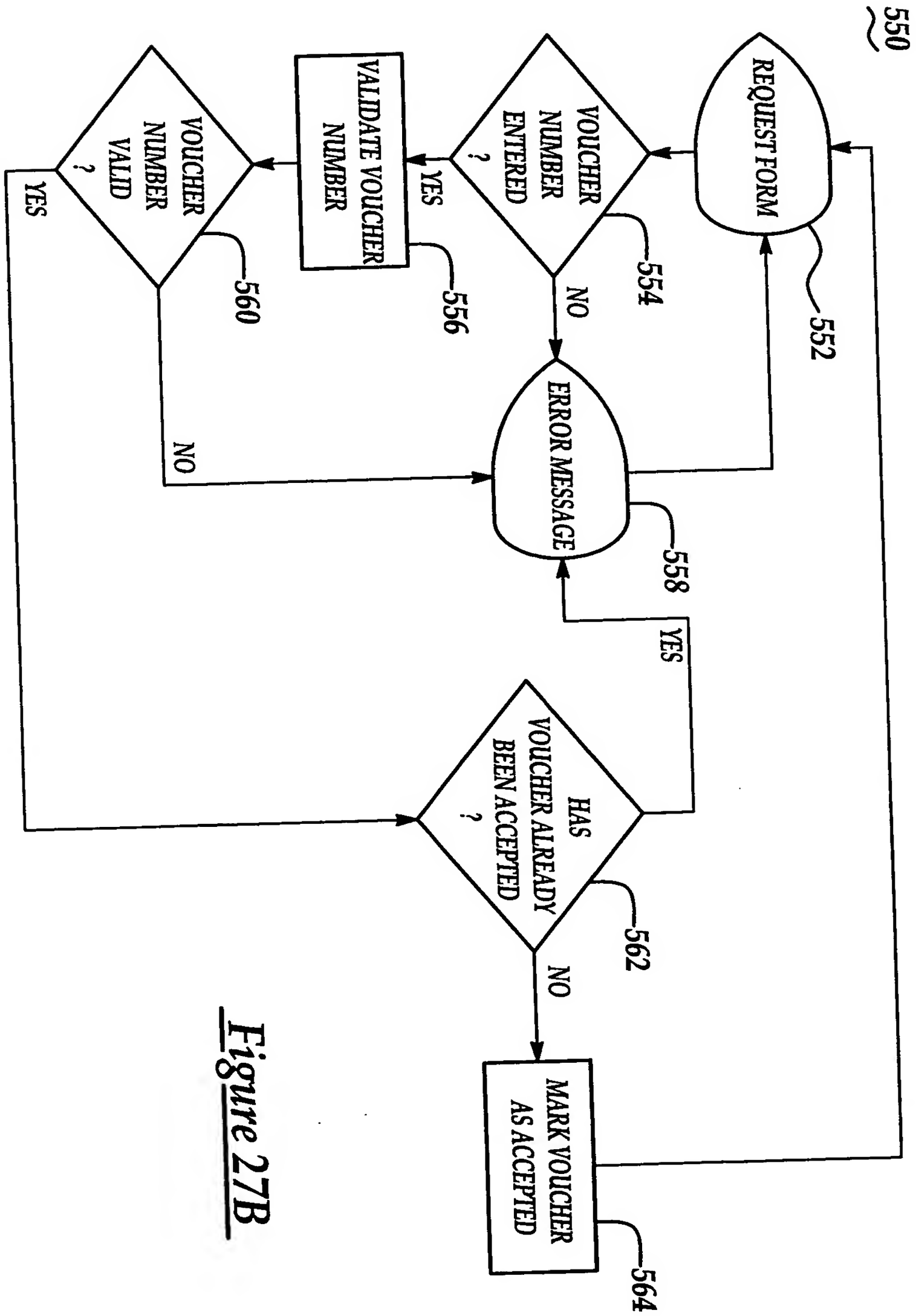
550
REQUEST FORM
552
VOUCHER NUMBER ENTERED ?
554
YES
NO
VALIDATE VOUCHER NUMBER
556
VOUCHER NUMBER VALID ?
560
YES
NO
ERROR MESSAGE
558
HAS VOUCHER ALREADY BEEN ACCEPTED ?
562
YES
NO
MARK VOUCHER AS ACCEPTED
564

Figure 27B

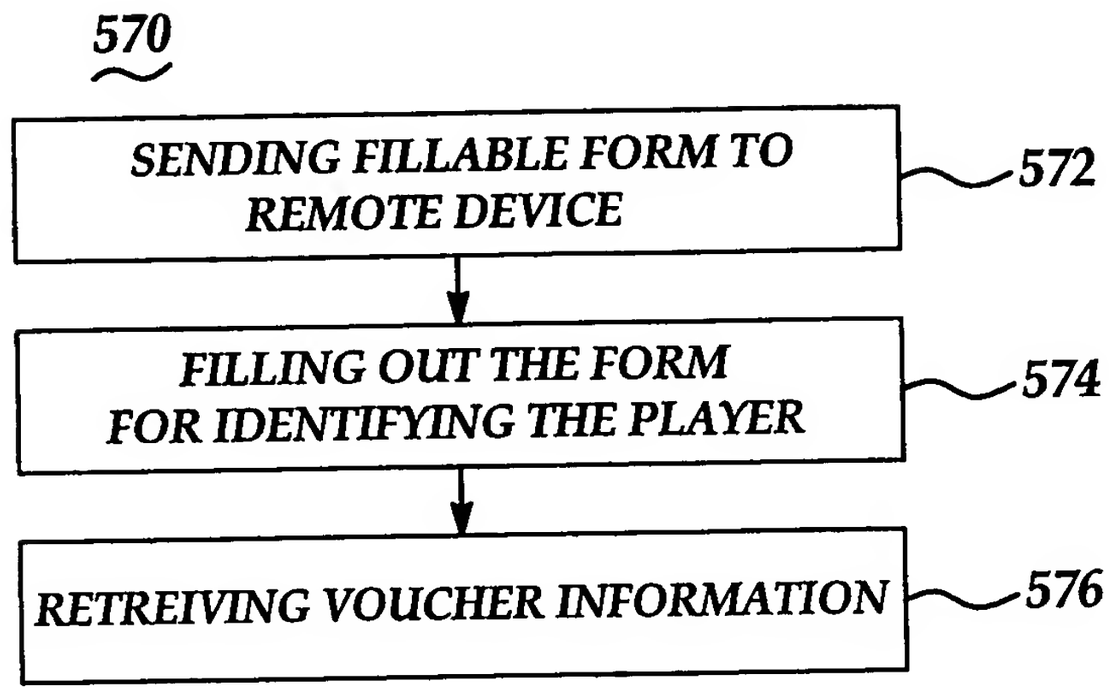

Figure 29A

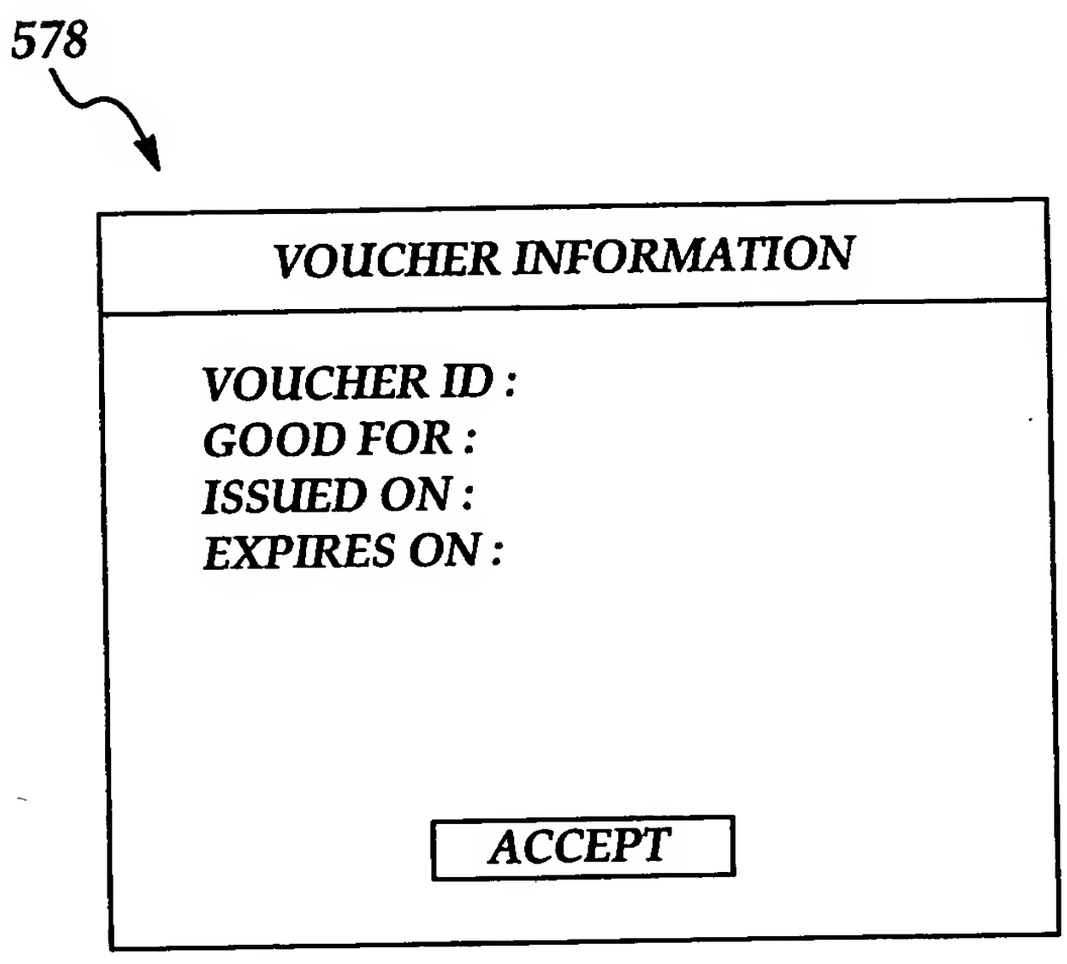

Figure 30

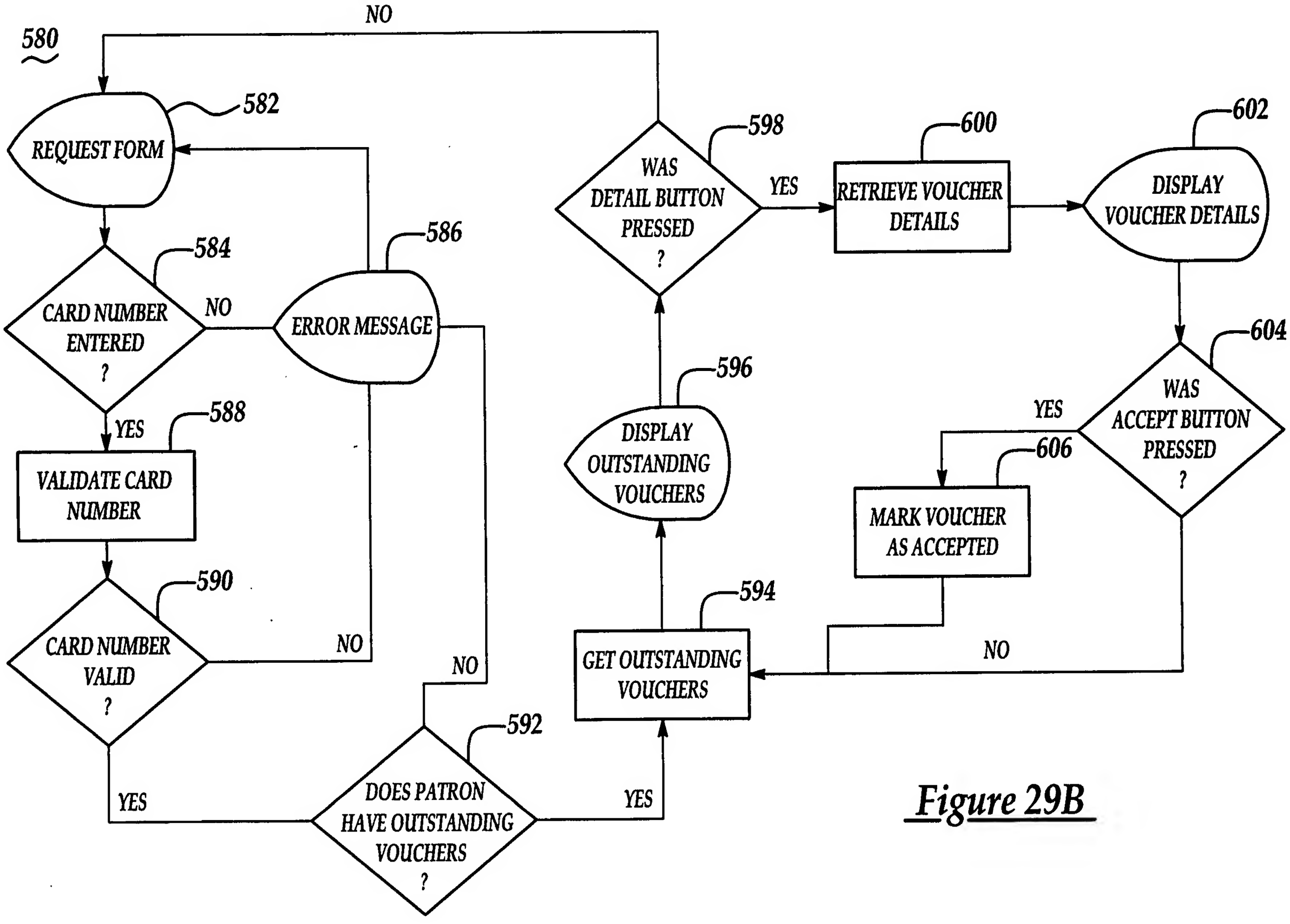
580
NO
REQUEST FORM
582
CARD NUMBER ENTERED ?
584
NO
ERROR MESSAGE
586
YES
VALIDATE CARD NUMBER
588
CARD NUMBER VALID ?
590
NO
YES
DOES PATRON HAVE OUTSTANDING VOUCHERS ?
592
NO
YES
GET OUTSTANDING VOUCHERS
594
DISPLAY OUTSTANDING VOUCHERS
596
WAS DETAIL BUTTON PRESSED ?
598
YES
RETRIEVE VOUCHER DETAILS
600
DISPLAY VOUCHER DETAILS
602
WAS ACCEPT BUTTON PRESSED ?
604
YES
MARK VOUCHER AS ACCEPTED
606
NO

Figure 29B